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NATIONAL FOREST

Reserve

1,962

A2N212

FIRE REPORT

1978

USDA - FOREST SERVICE

INDIVIDUAL FIRE REPORT

1. State [2-3]		2. County		3. Forest		FIRE NAME		RANGER FIRE NO.	
Servicewide --		Urban & Rural		154 Forests		Maes Creek, Twin, et al.		12,168	
6. Fire started on [11]		7. Month		8. Year [15]		MANDATORY ITEMS:		REGION FIRE NO.	
FS & Other		January 1 thru December 31, 1978		666 Districts		CLASS B 1-34		CLASS A 1-33	
10. Statistical Cause [25]		11. General Cause		12. Specific Cause		CLASS C to G 1-44		5. Supervisor [8-10]	
Lightning & Human		Land Use Activities		Ignition source		8. Watershed No. [16-23]		9. Size Class [24]	
DATE		DATE		DATE		13. Class of people [29]		A thru G	
LAPSED TIME		27. Slope		28. Aspect		29. Elevation		30. Cover type - vicinity of origin	
Hours Min.		0% to greater than 100%		N. E. S. W. & Ridgetops		0' to over 8,500'		chapparrel, pine, mixed conifer	
30-31		32. Cost Class		33. Location		34. Fuel type - vicinity of origin		35. Total area when controlled	
33-34		\$37,678,300		LL to EE		LL to EE		105,738 acres	
35-36		36. Topography (vicinity of origin)		37. Highest Fire Danger		38. Critical Weather Feature		39. Low fuel moisture & strong wind	
37-38		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
39-40		40. Location description		41. Alternate description for lands not covered by GLO survey		42. Latitude		43. Longitude	
41-42		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
43-44		e. Latitude [72-75]		f. Longitude [76-80]		44. Total area when controlled		45. Fuel type prevailing on burned area	
45-46		46. Topography (vicinity of origin)		47. Highest Fire Danger		48. Critical Weather Feature		49. Low fuel moisture & strong wind	
47-48		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
49-50		50. Location description		51. Alternate description for lands not covered by GLO survey		52. Latitude		53. Longitude	
51-52		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
53-54		e. Latitude [72-75]		f. Longitude [76-80]		54. Total area when controlled		55. Fuel type prevailing on burned area	
55-56		56. Topography (vicinity of origin)		57. Highest Fire Danger		58. Critical Weather Feature		59. Low fuel moisture & strong wind	
57-58		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
59-60		60. Location description		61. Alternate description for lands not covered by GLO survey		62. Latitude		63. Longitude	
61-62		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
63-64		e. Latitude [72-75]		f. Longitude [76-80]		64. Total area when controlled		65. Fuel type prevailing on burned area	
65-66		66. Topography (vicinity of origin)		67. Highest Fire Danger		68. Critical Weather Feature		69. Low fuel moisture & strong wind	
67-68		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
69-70		70. Location description		71. Alternate description for lands not covered by GLO survey		72. Latitude		73. Longitude	
71-72		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
73-74		e. Latitude [72-75]		f. Longitude [76-80]		74. Total area when controlled		75. Fuel type prevailing on burned area	
75-76		76. Topography (vicinity of origin)		77. Highest Fire Danger		78. Critical Weather Feature		79. Low fuel moisture & strong wind	
77-78		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
79-80		80. Location description		81. Alternate description for lands not covered by GLO survey		82. Latitude		83. Longitude	
81-82		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
83-84		e. Latitude [72-75]		f. Longitude [76-80]		84. Total area when controlled		85. Fuel type prevailing on burned area	
85-86		86. Topography (vicinity of origin)		87. Highest Fire Danger		88. Critical Weather Feature		89. Low fuel moisture & strong wind	
87-88		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
89-90		90. Location description		91. Alternate description for lands not covered by GLO survey		92. Latitude		93. Longitude	
91-92		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
93-94		e. Latitude [72-75]		f. Longitude [76-80]		94. Total area when controlled		95. Fuel type prevailing on burned area	
95-96		96. Topography (vicinity of origin)		97. Highest Fire Danger		98. Critical Weather Feature		99. Low fuel moisture & strong wind	
97-98		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
99-100		100. Location description		101. Alternate description for lands not covered by GLO survey		102. Latitude		103. Longitude	
101-102		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
103-104		e. Latitude [72-75]		f. Longitude [76-80]		104. Total area when controlled		105. Fuel type prevailing on burned area	
105-106		106. Topography (vicinity of origin)		107. Highest Fire Danger		108. Critical Weather Feature		109. Low fuel moisture & strong wind	
107-108		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
109-110		110. Location description		111. Alternate description for lands not covered by GLO survey		112. Latitude		113. Longitude	
111-112		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
113-114		e. Latitude [72-75]		f. Longitude [76-80]		114. Total area when controlled		115. Fuel type prevailing on burned area	
115-116		116. Topography (vicinity of origin)		117. Highest Fire Danger		118. Critical Weather Feature		119. Low fuel moisture & strong wind	
117-118		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
119-120		120. Location description		121. Alternate description for lands not covered by GLO survey		122. Latitude		123. Longitude	
121-122		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
123-124		e. Latitude [72-75]		f. Longitude [76-80]		124. Total area when controlled		125. Fuel type prevailing on burned area	
125-126		126. Topography (vicinity of origin)		127. Highest Fire Danger		128. Critical Weather Feature		129. Low fuel moisture & strong wind	
127-128		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
129-130		130. Location description		131. Alternate description for lands not covered by GLO survey		132. Latitude		133. Longitude	
131-132		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
133-134		e. Latitude [72-75]		f. Longitude [76-80]		134. Total area when controlled		135. Fuel type prevailing on burned area	
135-136		136. Topography (vicinity of origin)		137. Highest Fire Danger		138. Critical Weather Feature		139. Low fuel moisture & strong wind	
137-138		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
139-140		140. Location description		141. Alternate description for lands not covered by GLO survey		142. Latitude		143. Longitude	
141-142		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
143-144		e. Latitude [72-75]		f. Longitude [76-80]		144. Total area when controlled		145. Fuel type prevailing on burned area	
145-146		146. Topography (vicinity of origin)		147. Highest Fire Danger		148. Critical Weather Feature		149. Low fuel moisture & strong wind	
147-148		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
149-150		150. Location description		151. Alternate description for lands not covered by GLO survey		152. Latitude		153. Longitude	
151-152		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
153-154		e. Latitude [72-75]		f. Longitude [76-80]		154. Total area when controlled		155. Fuel type prevailing on burned area	
155-156		156. Topography (vicinity of origin)		157. Highest Fire Danger		158. Critical Weather Feature		159. Low fuel moisture & strong wind	
157-158		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
159-160		160. Location description		161. Alternate description for lands not covered by GLO survey		162. Latitude		163. Longitude	
161-162		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
163-164		e. Latitude [72-75]		f. Longitude [76-80]		164. Total area when controlled		165. Fuel type prevailing on burned area	
165-166		166. Topography (vicinity of origin)		167. Highest Fire Danger		168. Critical Weather Feature		169. Low fuel moisture & strong wind	
167-168		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
169-170		170. Location description		171. Alternate description for lands not covered by GLO survey		172. Latitude		173. Longitude	
171-172		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
173-174		e. Latitude [72-75]		f. Longitude [76-80]		174. Total area when controlled		175. Fuel type prevailing on burned area	
175-176		176. Topography (vicinity of origin)		177. Highest Fire Danger		178. Critical Weather Feature		179. Low fuel moisture & strong wind	
177-178		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
179-180		180. Location description		181. Alternate description for lands not covered by GLO survey		182. Latitude		183. Longitude	
181-182		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
183-184		e. Latitude [72-75]		f. Longitude [76-80]		184. Total area when controlled		185. Fuel type prevailing on burned area	
185-186		186. Topography (vicinity of origin)		187. Highest Fire Danger		188. Critical Weather Feature		189. Low fuel moisture & strong wind	
187-188		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
189-190		190. Location description		191. Alternate description for lands not covered by GLO survey		192. Latitude		193. Longitude	
191-192		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
193-194		e. Latitude [72-75]		f. Longitude [76-80]		194. Total area when controlled		195. Fuel type prevailing on burned area	
195-196		196. Topography (vicinity of origin)		197. Highest Fire Danger		198. Critical Weather Feature		199. Low fuel moisture & strong wind	
197-198		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
199-200		200. Location description		201. Alternate description for lands not covered by GLO survey		202. Latitude		203. Longitude	
201-202		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
203-204		e. Latitude [72-75]		f. Longitude [76-80]		204. Total area when controlled		205. Fuel type prevailing on burned area	
205-206		206. Topography (vicinity of origin)		207. Highest Fire Danger		208. Critical Weather Feature		209. Low fuel moisture & strong wind	
207-208		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
209-210		210. Location description		211. Alternate description for lands not covered by GLO survey		212. Latitude		213. Longitude	
211-212		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
213-214		e. Latitude [72-75]		f. Longitude [76-80]		214. Total area when controlled		215. Fuel type prevailing on burned area	
215-216		216. Topography (vicinity of origin)		217. Highest Fire Danger		218. Critical Weather Feature		219. Low fuel moisture & strong wind	
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219-220		220. Location description		221. Alternate description for lands not covered by GLO survey		222. Latitude		223. Longitude	
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255-256		256. Topography (vicinity of origin)		257. Highest Fire Danger		258. Critical Weather Feature		259. Low fuel moisture & strong wind	
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259-260		260. Location description		261. Alternate description for lands not covered by GLO survey		262. Latitude		263. Longitude	
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267-268		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
269-270		270. Location description		271. Alternate description for lands not covered by GLO survey		272. Latitude		273. Longitude	
271-272		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
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275-276		276. Topography (vicinity of origin)		277. Highest Fire Danger		278. Critical Weather Feature		279. Low fuel moisture & strong wind	
277-278		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
279-280		280. Location description		281. Alternate description for lands not covered by GLO survey		282. Latitude		283. Longitude	
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291-292		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
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299-300		300. Location description		301. Alternate description for lands not covered by GLO survey		302. Latitude		303. Longitude	
301-302		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
303-304		e. Latitude [72-75]		f. Longitude [76-80]		304. Total area when controlled		305. Fuel type prevailing on burned area	
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307-308		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
309-310		310. Location description		311. Alternate description for lands not covered by GLO survey		312. Latitude		313. Longitude	
311-312		a. Township [71-74]		b. Range [75-78]		c. Section [79-80]		d. Meridian	
313-314		e. Latitude [72-75]		f. Longitude [76-80]		314. Total area when controlled		315. Fuel type prevailing on burned area	
315-316		316. Topography (vicinity of origin)		317. Highest Fire Danger		318. Critical Weather Feature		319. Low fuel moisture & strong wind	
317-318		Flat ground to steep slopes		Low to Extreme		Low		LL to EE	
319-320		320. Location description		321. Alternate description for lands not covered by GLO survey					



NATIONAL FOREST FIRE REPORT 1978

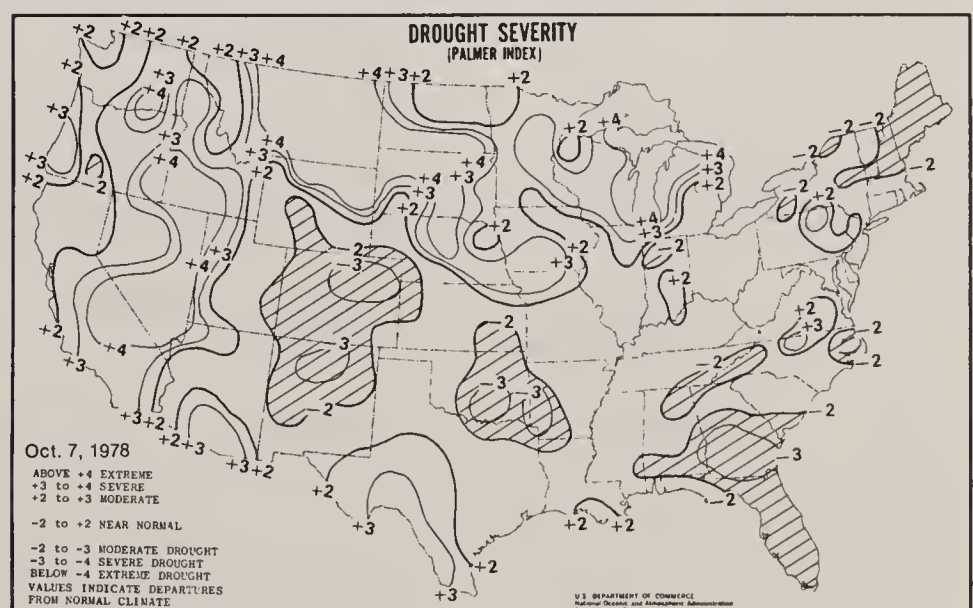
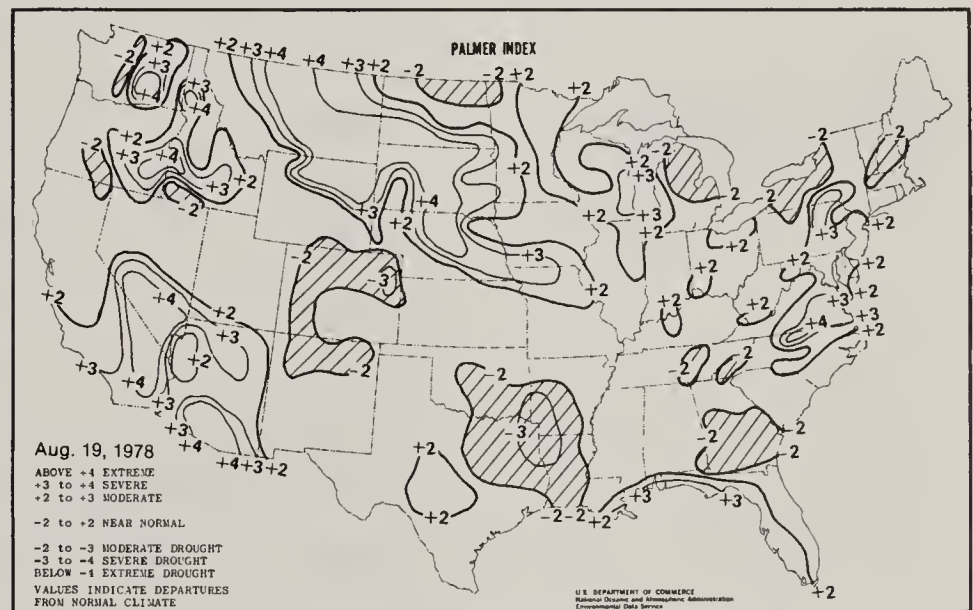
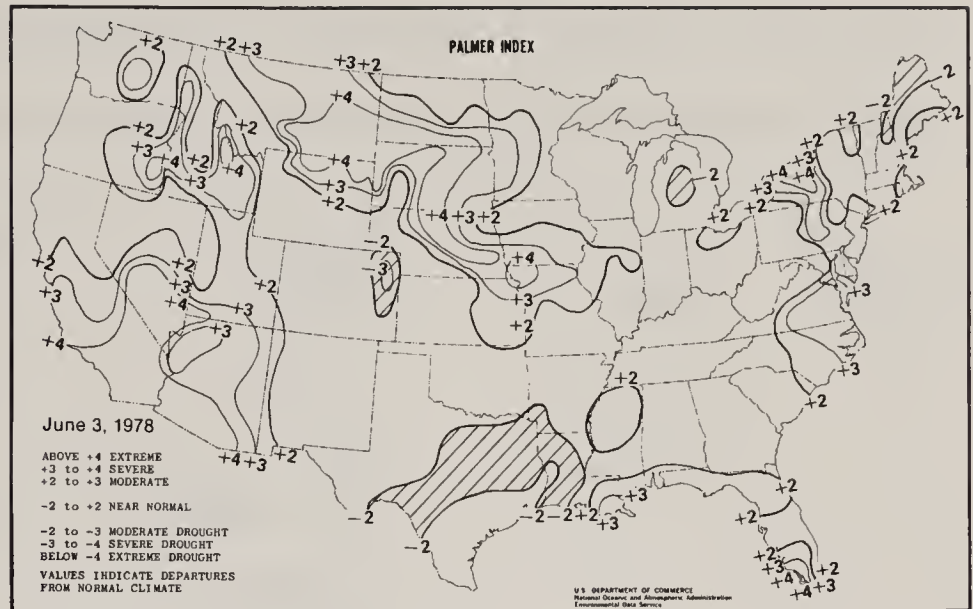
U.S. Department of Agriculture
Forest Service
Washington, D.C.

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FIRE WEATHER

Fire weather conditions in 1978 were near normal for most areas of the United States. Precipitation which "broke" the 1977 drought continued throughout the winter months resulting in average and above average snow packs and fuel moisture in the spring. Warm dry periods intermixed with periods of cool moist air kept fire danger reading within normal ranges during the summer and fall in most areas. Moderate drought conditions did continue to prevail in Southern Wyoming and Northern Colorado along with parts of southern Oregon. In the late fall, parts of the Southeastern United States began to experience critical drying conditions. These drying conditions were eliminated by heavy rains the first of December.



LARGE FIRE OCCURRENCE

There were 57 Class E and larger fires that burned in 1978. Class F and G fires listed below accounted for 51 percent of the total area burned.

<u>REGION</u>	<u>STATE</u>	<u>NATIONAL FOREST</u>	<u>NAME OF FIRE</u>	<u>ACRES BURNED</u>
2	Wyoming	Big Horn	Half-Ounce	1,320
	Colorado	Pike-San Isabel	Maes Creek	2,320
		Arapaho-Roosevelt	Kilpecker	1,200
3	New Mexico	Gila	Langstrough	3,200
		Gila	Trotter	1,600
4	Nevada	Humbolt	South Murphy	1,484
5	California	Angeles	Mt. Trail	1,475
		Modoc	Whitney	1,075
		Plumus	Camp Rogers	2,134
		San Bernardino	One Horse	1,020
		Tahoe	Cap	1,939
		Modoc	Twin	23,110
6	Oregon	Ochoco	Youngs Butte	3,475
		Wallowa-Whitman	Eagle Creek	1,452
8	Alabama	NF's of Alabama	Lost Motorway	1,050
	Kentucky	Daniel Boone	Stallion Fork	1,450
	South Carolina	Francis Marion/Sumpter	Jumping Branch	2,853
9	Minnesota	Chippewa	Box Boy	1,408

LAND OWNERSHIP PROTECTION

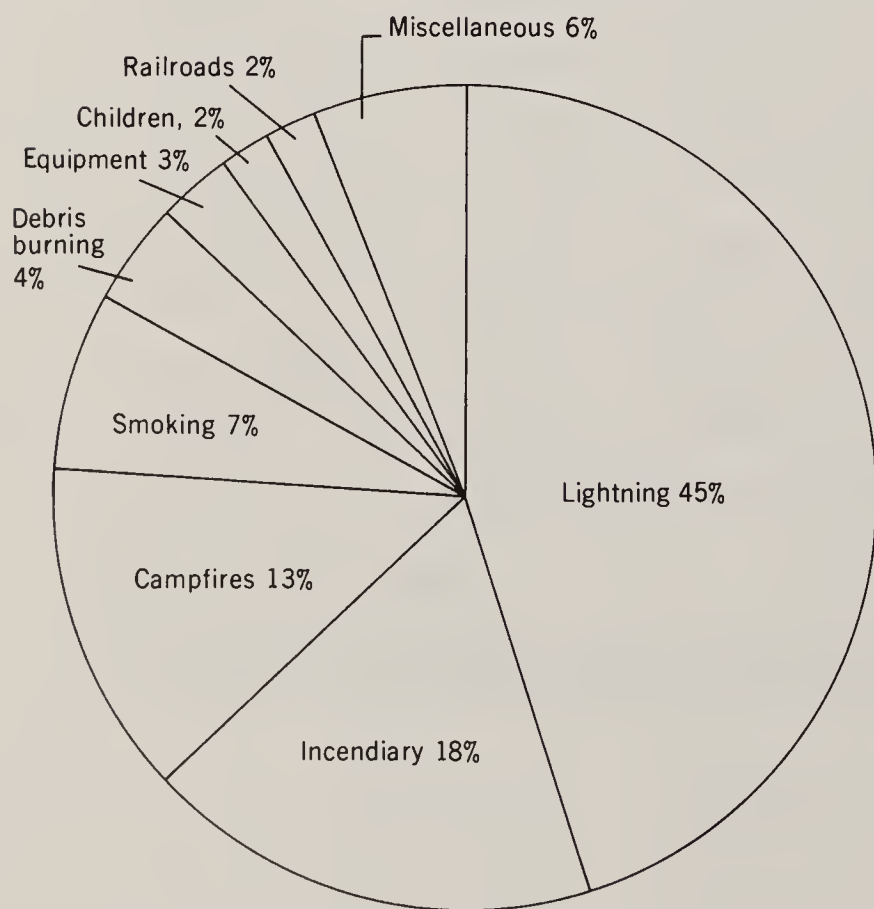
The following figures detail the land protected in 1978 by the USDA Forest Service. The acres under protection vary slightly from year to year. Valid comparison of statistics in this report to statistics for prior years must take this into consideration.

REGION	INSIDE FOREST SERVICE PROTECTION BOUNDARIES								NATIONAL FOREST LAND PROTECTED BY OTHERS
	PROTECTED BY THE FOREST SERVICE							S&P LAND PROTECTED BY STATE AND FS <i>(Under mutual assistance agreements)</i>	
	State and Private Land <i>(Include county and municipal land)</i>				Other Federal Land	National Forest Land	Total		
	Fee Basis	Offset Basis	Reimbursement Suppression Costs Only	Without Reimbursement					
1	3,068,109		10,082	500,718	195,718	23,396,280	27,170,907		1,718,010
2	58,798	56,091	1,072,817	249,295	123,382	22,137,590	23,697,973	413,657	393,083
3	48,063	37,124	506,816	825,169	585,300	20,846,431	22,848,903	2,211	36,120
4	709,557	32,321	263,266	244,183	398,392	30,221,753	31,869,472	284,326	232,401
5		551,330	1,910,824	58,067	11,272	19,753,918	22,285,411	93,339	464,265
6		6,985			77,929	24,511,487	24,596,401		3,056
8	106,409	266,980	4,850		4,319	12,329,038	12,711,596	17,000	346,170
9	232,970	954,064		2,036,469	35,786	10,126,610	13,385,899		908,714
10			71,391		857,759	20,285,656	21,214,806		346,522
Total	4,223,906	1,904,895	3,840,046	3,913,901	2,289,857	183,608,763	199,781,368	810,533	4,448,341

TOTAL FIRES AND ACRES BURNED - NATIONAL FOREST PROTECTION

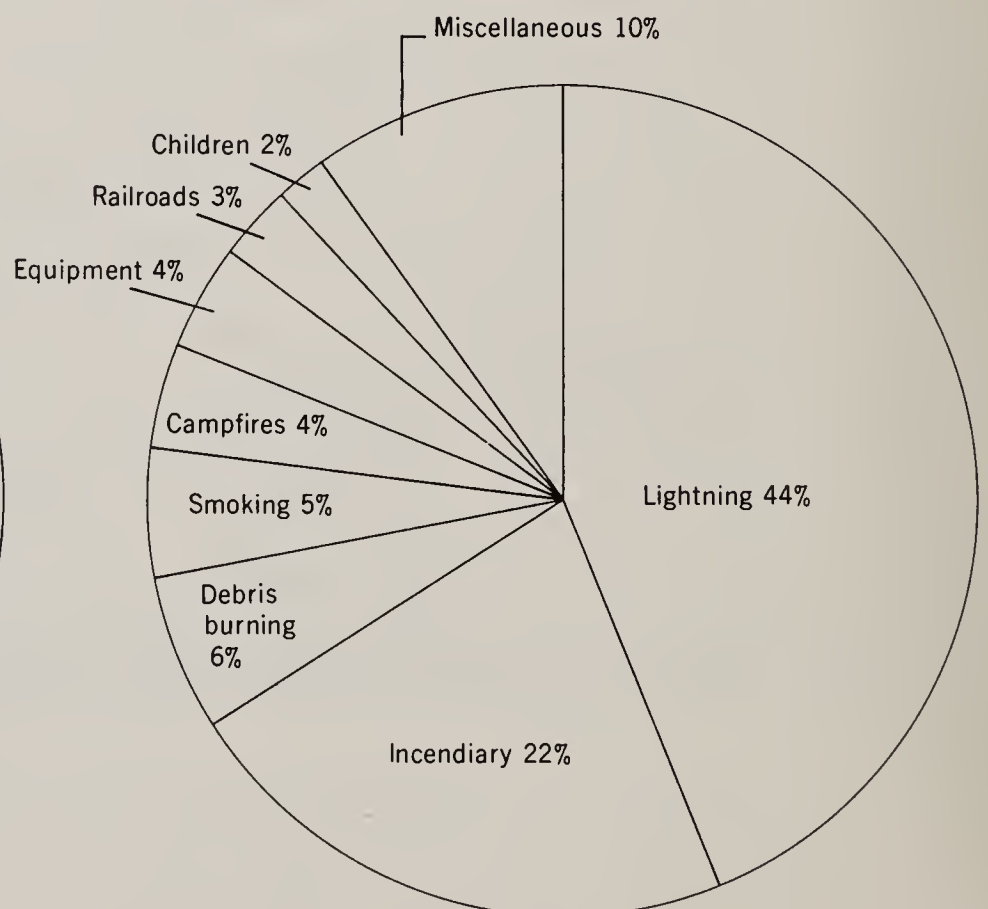
<u>CALENDAR YEAR</u>	<u>LIGHTNING</u>	<u>NUMBER OF FIRES MAN-CAUSED</u>	<u>TOTAL</u>	<u>ACRES BURNED</u>
1973	6,376	6,048	12,424	168,692
1974	6,601	6,937	13,538	208,721
1975	4,893	5,929	10,822	177,002
1976	6,422	7,740	14,162	142,667
1977	7,811	6,606	14,417	447,532
AVERAGE				
72-77	6,421	6,652	13,073	228,923
1978	5,536	6,632	12,168	105,738

Percent of Total 1978 Fires by Statistical Cause



12,168 Total Fires

Percent of Total Burned 1978 Acreage by Statistical Cause



105,738 Total Acres Burned

Inside Forest Service Protection Acres

NUMBER OF FIRES
BY SIZE CLASS AND CAUSE
ALL REGIONS

SIZE CLASS IN ACRES	LIGHTNING	PEOPLE-CAUSED	TOTAL
A (.25 or less)	4,461	3,530	7,991
B (.26 - 9)	933	2,442	3,375
C (10 - 99)	117	542	659
D (100 - 299)	9	77	86
E (300 - 999)	8	29	37
F (1000 - 4999)	7	12	19
G (5000 +)	1	0	1
TOTAL	5,536	6,632	12,168

STATISTICAL CAUSE	NUMBER OF FIRES	ACRES BURNED
Lightning	5,536	47,021
Equipment	405	3,982
Smoking	828	5,331
Campfire	1,579	4,755
Debris Burning	487	6,469
Railroad	224	2,922
Incendiary	2,150	23,013
Children	258	1,650
Miscellaneous	701	10,595
TOTAL	12,168	105,738

ATTAINMENT

In 1978, 93 percent of all fires were controlled at 10 acres or less in size on 200 million acres of Forest Service protected lands. Less than one percent burned 300 or more acres each. In the same year, wildland fires burned .5 acres for each 1,000 acres protected by the Forest Service.

PERSONNEL EMPLOYED ON
FIRE MANAGEMENT ACTIVITIES

REGIONS 1-10

1978

CATEGORY

NUMBER

	%	SUB-TOTAL	TOTAL
1. Regular appointed personnel			
a. Full-time fire protection	4.3	1,714	
b. Others used on fire protection	5.3	2,108	
c. Others used on presuppression	6.8	2,731	
d. Others used on suppression	12.6	5,015	
			11,568
2. Seasonal or short-term personnel			
a. Regular fire protection	21.2	8,444	
b. Others some time on fire protection work	13.5	5,379	
c. Emergency firefighters	6.6	2,650	
			16,473
3. Number of casual employees on fire suppression			
a. Casual employees hired for first time	29.7	4,488	
			11,836
4. Grand Total	100		39,877



COOPERATIVE EFFORTS

Interagency cooperation to increase cost-effectiveness of fire management activities continues to be emphasized by managers. Some examples of these cooperative efforts between Forest Service Units, States, counties, and other Federal agencies are:

- The Pacific Southwest forests are heavily involved with "cross-training" with the California Department of Forestry and other agencies. Special emphasis areas are engine crews, and helitack and airtanker base operations.
- The Pacific Southwest Region has negotiated an agreement with the California National Guard which standardizes rental rates for all their equipment and standard wage rates for Guardsmen.
- On the Fremont National Forest in Oregon a Class II Overhead Team was formed using the combined talents of Forest, Bureau of Land Management, and State of Oregon personnel.
- The Ochoco National Forest is part of the Central Oregon Fire Prevention Cooperative formed in 1978. The Prevention Coop is made up of all fire service agencies in a four county area.
- The Chippewa and Superior National Forests in Minnesota are cooperating with the Minnesota Department of Natural Resources and the Bureau of Indian Affairs in use of contract aircraft and aerial suppression.
- The Mark Twain National Forest in Missouri is working with the Missouri Department of Conservation in developing a statewide AFFIRMS, fire weather forecasting system.
- The Northern Region is working with the State of Montana on testing of a Remote Automatic Weather Station.

1978 FIRE MANAGEMENT POLICY

In 1978, the fire management policy for managing fire on National Forest land was changed. This change was to better provide well-planned and executed fire protection and fire use programs that are cost-effective and responsive to land and resource management goals and objectives and supportive of RPA outputs (USDA Forest Service 1978, FSM 5100).

The policy has three major objectives:

1. To provide a balanced fire control program which is cost-effective and commensurate with threats to life and property, public safety, values, hazards, risks, and resource output targets.
2. To provide for prescription fire using either planned or unplanned ignitions to protect, maintain, and enhance production of National Forest resources.
3. To provide data, information, and coordination for full integration of fire use and protection in the development, analysis, and evaluation of alternative land management prescriptions, goals, and objectives.

The nucleus for the new policy is that fire protection and suppression objectives must be determined as an integral part of the land management planning process.

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1978

		***** MAN CAUSED *****													NOT NF LAND IN OUT FS PROTECTN	
FOREST	STATE		LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C	TOTAL			
BEAVERHEAD	MONT.	NATIONAL FOREST	11	-	1	1	-	-	-	-	-	2	13	-	-	
		TOTAL ALL LAND	11	-	1	1	-	-	-	-	-	2	13	-	-	
BITTERROOT	IDAHO	NATIONAL FOREST	6	-	-	-	-	-	-	-	-	-	6	-	-	
		TOTAL ALL LAND	6	-	-	-	-	-	-	-	-	-	6	-	-	
	MONT.	NATIONAL FOREST	31	1	3	9	3	-	-	-	1	17	48	-	-	
		TOTAL ALL LAND	35	2	4	14	6	-	2	1	2	31	66	15	3	
PAN HANDLE	IDAHO	NATIONAL FOREST	26	1	4	2	4	-	5	-	1	17	43	-	-	
		TOTAL ALL LAND	40	2	5	3	4	3	5	1	5	28	68	25	-	
	WASH.	NATIONAL FOREST	1	1	-	-	1	-	-	-	-	2	3	-	-	
		TOTAL ALL LAND	1	1	-	-	1	-	-	-	-	2	3	-	-	
CLEARWATER	IDAHO	NATIONAL FOREST	49	2	-	3	5	-	-	-	-	10	59	-	-	
		TOTAL ALL LAND	62	2	-	3	6	-	-	-	-	11	73	14	-	
CUSTER	MONT.	NATIONAL FOREST	37	-	-	1	-	-	-	-	-	1	38	-	-	
		TOTAL ALL LAND	39	-	-	1	1	-	-	-	-	2	41	2	1	
	N.D.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-	
		TOTAL ALL LAND	-	1	-	-	-	-	-	-	-	1	1	1	-	
	S.D.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	1	-	-	
		TOTAL ALL LAND	2	-	-	-	-	-	-	-	-	-	2	1	-	
DEERLODGE	MONT.	NATIONAL FOREST	10	-	1	7	2	3	-	-	2	15	25	-	-	
		TOTAL ALL LAND	10	-	1	7	3	3	-	-	2	16	26	-	1	
FLATHEAD	MONT.	NATIONAL FOREST	10	1	3	3	2	-	-	-	-	9	19	-	-	
		TOTAL ALL LAND	11	1	5	6	2	-	-	-	-	14	25	5	1	
GALLATIN	MONT.	NATIONAL FOREST	7	1	-	9	1	-	-	-	6	17	24	-	-	
		TOTAL ALL LAND	8	1	-	11	1	-	-	-	7	20	28	4	-	
HELENA	MONT.	NATIONAL FOREST	7	-	6	5	5	-	-	1	-	17	24	-	-	
		TOTAL ALL LAND	8	1	6	6	6	-	-	1	-	20	28	3	1	
KOOTENAI	MONT.	NATIONAL FOREST	21	1	2	3	2	-	-	2	-	10	31	-	-	
		TOTAL ALL LAND	30	2	2	4	4	2	1	2	1	18	48	16	1	
LEWIS & CLARK	MONT.	NATIONAL FOREST	3	-	2	5	2	-	1	-	-	10	13	-	-	
		TOTAL ALL LAND	3	-	2	6	2	-	1	-	-	11	14	1	-	
LOLO	MONT.	NATIONAL FOREST	22	1	-	5	9	-	1	-	1	17	39	-	-	
		TOTAL ALL LAND	38	5	1	8	13	10	1	2	4	44	82	41	2	
NEZPERCE	IDAHO	NATIONAL FOREST	80	2	4	17	2	-	-	-	1	26	106	-	-	
		TOTAL ALL LAND	84	2	5	18	3	-	1	-	1	30	114	8	-	
REGION 01 TOTAL		NATIONAL FOREST	322	11	26	70	38	3	7	3	12	170	492	-	-	
		TOTAL ALL LAND	388	20	32	88	52	18	11	7	22	250	638	136	10	

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1978

FOREST	STATE		* * * * * MAN CAUSED * * * * *									TOTAL MAN C	TOTAL	NOT NF LAND IN OUT FS PROTECTN	
			LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC				
BIGHORN	WYO.	NATIONAL FOREST	8	-	1	-	2	-	-	1	-	4	12	-	-
		TOTAL ALL LAND	8	-	1	-	2	-	-	1	-	4	12	-	-
BLACK HILLS	S.DAK.	NATIONAL FOREST	62	6	4	5	-	1	4	2	-	22	84	-	-
		TOTAL ALL LAND	67	9	7	5	4	1	4	3	-	33	100	15	1
	WYO.	NATIONAL FOREST	13	-	2	1	-	-	-	-	-	3	16	-	-
		TOTAL ALL LAND	14	-	4	1	1	-	-	-	-	6	20	4	-
GRD MESA-UNC & GUNN	COLO.	NATIONAL FOREST	32	2	11	17	2	-	1	-	-	33	65	-	-
		TOTAL ALL LAND	40	4	12	18	2	-	2	-	-	38	78	9	4
MEDICINE BOW	WYO.	NATIONAL FOREST	24	1	5	12	1	-	1	-	-	20	44	-	-
		TOTAL ALL LAND	25	1	5	13	1	-	1	-	-	21	46	1	1
NEBRASKA	NEBR.	NATIONAL FOREST	11	-	1	1	-	-	-	-	-	2	13	-	-
		TOTAL ALL LAND	14	-	2	1	1	-	1	-	-	5	19	5	1
	S.DAK.	NATIONAL FOREST	1	-	-	-	-	-	-	1	-	1	2	-	-
		TOTAL ALL LAND	1	1	-	-	-	-	-	1	-	2	3	-	1
RIO GRANDE	COLO.	NATIONAL FOREST	19	1	2	3	1	-	-	-	-	7	26	-	-
		TOTAL ALL LAND	21	1	2	3	1	-	-	-	-	7	28	2	-
ARAPAHO & ROOSEVELT	COLO.	NATIONAL FOREST	29	4	9	39	2	-	2	-	-	56	85	-	-
		TOTAL ALL LAND	29	4	9	41	2	-	2	-	-	58	87	2	-
ROUTT	COLO.	NATIONAL FOREST	13	2	2	15	2	-	-	-	-	21	34	-	-
		TOTAL ALL LAND	14	2	2	15	2	-	-	-	-	21	35	-	1
PIKE & SAN ISABEL	COLO.	NATIONAL FOREST	78	8	17	79	6	-	3	3	-	116	194	-	-
		TOTAL ALL LAND	86	9	17	83	8	-	5	3	-	125	211	17	-
	KANSAS	NATIONAL FOREST	1	-	-	-	-	-	1	-	-	1	2	-	-
		TOTAL ALL LAND	1	-	1	-	-	-	1	-	-	2	3	1	-
SAN JUAN	COLO.	NATIONAL FOREST	55	2	8	9	2	-	-	-	-	21	76	-	-
		TOTAL ALL LAND	56	2	8	9	2	1	-	-	-	22	78	2	-
SHOSHONE	WYO.	NATIONAL FOREST	12	1	5	12	3	-	-	-	-	21	33	-	-
		TOTAL ALL LAND	12	2	6	12	3	-	-	-	-	23	35	1	1
WHITE RIVER	COLO.	NATIONAL FOREST	24	5	4	30	2	-	-	-	-	41	65	-	-
		TOTAL ALL LAND	33	5	5	32	2	-	-	-	-	44	77	10	2
REGION 02 TOTAL		NATIONAL FOREST	382	32	71	223	23	1	12	7	-	369	751	-	-
		TOTAL ALL LAND	421	40	81	233	31	2	16	8	-	411	832	69	12

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1978

FOREST	STATE		* * * * * MAN CAUSED * * * * *										TOTAL	NOT NF LAND IN FS PROTECTN	
			LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C			
APACHE	ARIZ.	NATIONAL FOREST	251	8	23	39	4	-	4	11	-	89	340	-	-
		TOTAL ALL LAND	254	10	25	40	5	-	4	14	-	98	352	12	-
CARSON	N.M.	NATIONAL FOREST	32	2	10	5	1	-	1	2	-	21	53	-	-
		TOTAL ALL LAND	33	3	11	5	1	-	2	3	-	25	58	5	-
CIBOLA	N.M.	NATIONAL FOREST	82	1	8	16	2	-	3	2	-	32	114	-	-
		TOTAL ALL LAND	83	1	8	16	2	-	3	2	-	32	115	1	-
	OKLA.	NATIONAL FOREST	-	-	-	-	1	-	-	-	-	1	1	-	-
		TOTAL ALL LAND	-	-	-	-	1	-	-	-	-	1	1	-	-
	TEXAS	NATIONAL FOREST	-	1	-	1	-	-	-	2	-	4	4	-	-
		TOTAL ALL LAND	-	1	-	1	-	-	-	2	-	4	4	-	-
COCONINO	ARIZ.	NATIONAL FOREST	352	14	43	66	6	6	1	4	-	140	492	-	-
		TOTAL ALL LAND	366	16	50	81	11	9	3	14	-	184	550	58	-
CORONADO	ARIZ.	NATIONAL FOREST	103	2	4	32	4	-	2	6	-	50	153	-	-
		TOTAL ALL LAND	104	3	5	35	4	-	2	6	-	55	159	6	-
	N.M.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	1	-	-
		TOTAL ALL LAND	1	-	-	-	-	-	-	-	-	-	1	-	-
GILA	N.M.	NATIONAL FOREST	411	-	7	7	-	-	15	2	-	31	442	-	-
		TOTAL ALL LAND	413	-	7	7	-	-	15	2	-	31	444	2	-
KAIBAB	ARIZ.	NATIONAL FOREST	168	4	24	38	1	5	-	-	-	72	240	-	-
		TOTAL ALL LAND	170	5	24	38	2	5	-	-	-	74	244	4	-
LINCOLN	N.M.	NATIONAL FOREST	45	-	3	3	-	-	1	1	-	8	53	-	-
		TOTAL ALL LAND	53	1	3	7	1	-	2	2	-	16	69	15	1
PRESCOTT	ARIZ.	NATIONAL FOREST	74	2	8	13	1	-	1	2	-	27	101	-	-
		TOTAL ALL LAND	75	3	11	13	2	-	1	2	-	32	107	6	-
SANTA FE	N.M.	NATIONAL FOREST	100	2	5	9	-	-	3	-	-	19	119	-	-
		TOTAL ALL LAND	105	2	6	11	-	-	3	-	-	22	127	8	-
TONTON	ARIZ.	NATIONAL FOREST	142	20	6	13	1	-	13	6	-	59	201	-	-
		TOTAL ALL LAND	145	21	8	13	3	-	14	8	-	67	212	11	-
REGION 03 TOTAL		NATIONAL FOREST	1761	56	141	242	21	11	44	38	-	553	2314	-	-
		TOTAL ALL LAND	1802	66	158	267	32	14	49	55	-	641	2443	128	1

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1978

* * * * * MAN CAUSED * * * * *

FOREST	STATE		LIGHT- NING	EQUIP MENT	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C	TOTAL	NOT NF LAND IN FS PROTECTN	OUT
ASHLEY	UTAH	NATIONAL FOREST	31	-	12	18	1	-	1	-	2	34	65	-	-
		TOTAL ALL LAND	33	-	12	18	1	-	1	-	3	35	68	2	1
	WYO.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	1	-	-
		TOTAL ALL LAND	1	-	-	-	-	-	-	-	-	-	1	-	-
BOISE	IDAHO	NATIONAL FOREST	89	1	6	11	2	-	2	-	1	23	112	-	-
		TOTAL ALL LAND	98	2	8	17	5	-	2	-	4	38	136	24	-
BRIDGER	WYO.	NATIONAL FOREST	31	7	11	36	1	-	3	1	3	62	93	-	-
		TOTAL ALL LAND	32	7	11	37	1	-	3	1	4	64	96	3	-
CARIBOU	IDAHO	NATIONAL FOREST	5	-	2	5	-	-	1	-	1	9	14	-	-
		TOTAL ALL LAND	5	-	2	5	-	-	1	-	1	9	14	-	-
	UTAH	NATIONAL FOREST	-	-	-	1	-	-	-	-	-	1	1	-	-
		TOTAL ALL LAND	-	-	-	1	-	-	-	-	-	1	1	-	-
CHALLIS	IDAHO	NATIONAL FOREST	22	1	1	18	-	-	-	1	1	22	44	-	-
		TOTAL ALL LAND	22	1	1	18	-	-	-	1	1	22	44	-	-
DIXIE	UTAH	NATIONAL FOREST	46	6	5	8	2	-	-	-	1	22	68	-	-
		TOTAL ALL LAND	47	6	5	8	2	-	-	-	1	22	69	1	-
FISHLAKE	UTAH	NATIONAL FOREST	12	1	2	2	-	-	-	-	-	5	17	-	-
		TOTAL ALL LAND	12	1	2	2	-	-	-	-	-	5	17	-	-
HUMBOLDT	NEVADA	NATIONAL FOREST	10	2	-	-	-	-	-	-	-	2	12	-	-
		TOTAL ALL LAND	11	2	-	-	-	-	-	-	-	2	13	-	1
MANTI-LASAL	COLO.	NATIONAL FOREST	2	-	-	-	-	-	-	-	-	-	2	-	-
		TOTAL ALL LAND	2	-	-	-	-	-	-	-	-	-	2	-	-
	UTAH	NATIONAL FOREST	23	1	1	6	-	-	-	-	1	9	32	-	-
		TOTAL ALL LAND	24	1	1	9	-	-	-	-	1	12	36	3	1
PAYETTE	IDAHO	NATIONAL FOREST	71	-	3	19	3	-	1	-	-	26	97	-	-
		TOTAL ALL LAND	76	1	4	20	5	-	1	-	-	31	107	10	-
SALMON	IDAHO	NATIONAL FOREST	39	-	-	3	-	-	-	-	-	3	42	-	-
		TOTAL ALL LAND	39	-	-	3	-	-	-	-	-	3	42	-	-
SAWTOOTH	IDAHO	NATIONAL FOREST	22	2	2	15	-	-	7	1	1	28	50	-	-
		TOTAL ALL LAND	22	3	3	15	-	-	7	1	1	30	52	2	-
	UTAH	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	-	1	-	-
		TOTAL ALL LAND	2	-	-	-	-	-	-	-	-	-	2	1	-
TARGHEE	IDAHO	NATIONAL FOREST	14	5	2	2	2	-	2	2	1	16	30	-	-
		TOTAL ALL LAND	15	6	2	3	3	-	2	3	2	21	36	6	-
	WYO	NATIONAL FOREST	3	-	-	-	-	-	1	-	-	1	4	-	-
		TOTAL ALL LAND	3	-	-	-	-	-	1	-	-	1	4	-	-
TOIYABE	CALIF	NATIONAL FOREST	43	3	7	3	-	-	2	-	1	16	59	-	-
		TOTAL ALL LAND	50	3	8	5	-	2	9	-	1	28	78	19	-
	NEVADA	NATIONAL FOREST	16	2	2	7	1	-	2	1	-	15	31	-	-
		TOTAL ALL LAND	16	2	2	7	1	-	2	1	-	15	31	-	-
UINTA	UTAH	NATIONAL FOREST	4	-	3	12	1	1	1	1	1	20	24	-	-
		TOTAL ALL LAND	6	-	3	12	1	1	1	1	3	22	26	4	-
WASATCH	UTAH	NATIONAL FOREST	12	7	6	32	-	-	-	1	2	48	60	-	-
		TOTAL ALL LAND	12	8	6	35	1	1	1	1	3	56	68	3	5
	WYO.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
		TOTAL ALL LAND	-	-	1	-	-	-	-	-	-	1	1	-	1
REGION 04 TOTAL		NATIONAL FOREST	497	38	65	198	13	1	23	8	16	362	859	-	-
		TOTAL ALL LAND	528	43	71	215	20	4	31	9	25	418	946	78	9

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1978

		* * * * * MAN CAUSED * * * * *														
FOREST	STATE		LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C	TOTAL	NOT IN FS	NF LAND OUT PROTECTN	
ANGELES	CALIF.	NATIONAL FOREST	15	14	6	5	-	-	25	6	22	78	93	-	-	
		TOTAL ALL LAND	23	15	8	5	-	-	45	12	32	117	140	24	23	
CLEVELAND	CALIF.	NATIONAL FOREST	3	3	6	7	-	-	6	-	3	25	28	-	-	
		TOTAL ALL LAND	5	15	12	12	4	-	25	7	13	88	93	24	41	
ELDORADO	CALIF.	NATIONAL FOREST	61	5	7	14	4	-	-	-	1	31	92	-	-	
		TOTAL ALL LAND	73	5	10	17	7	-	2	1	4	46	119	27	-	
INYO	CALIF.	NATIONAL FOREST	31	6	4	16	1	-	-	1	1	29	60	-	-	
		TOTAL ALL LAND	31	6	5	17	1	-	-	1	2	32	63	3	-	
KLAMATH	CALIF.	NATIONAL FOREST	57	2	1	4	2	1	2	-	2	14	71	-	-	
		TOTAL ALL LAND	75	5	1	5	7	3	3	2	5	31	106	35	-	
LASSEN	CALIF.	NATIONAL FOREST	87	1	5	4	1	9	3	2	2	27	114	-	-	
		TOTAL ALL LAND	103	2	12	5	2	10	3	3	3	40	143	26	3	
LOS PADRES	CALIF.	NATIONAL FOREST	22	-	3	2	-	-	3	-	6	14	36	-	-	
		TOTAL ALL LAND	28	4	5	3	1	-	4	1	22	40	68	22	10	
MENDOCINO	CALIF.	NATIONAL FOREST	13	3	5	-	1	-	3	-	1	13	26	-	-	
		TOTAL ALL LAND	18	5	5	1	1	-	3	-	1	16	34	6	2	
MODOC	CALIF.	NATIONAL FOREST	95	-	3	3	-	1	1	-	3	11	106	-	-	
		TOTAL ALL LAND	98	1	3	3	-	1	1	-	4	13	111	5	-	
SIX RIVERS	CALIF.	NATIONAL FOREST	6	4	3	2	4	-	12	-	5	30	36	-	-	
		TOTAL ALL LAND	6	4	5	3	9	-	16	-	7	44	50	14	-	
PLUMAS	CALIF.	NATIONAL FOREST	82	3	2	7	-	3	1	1	8	25	107	-	-	
		TOTAL ALL LAND	103	6	9	9	6	9	5	10	19	73	176	69	-	
SAN BERNARDINO	CALIF.	NATIONAL FOREST	39	8	15	22	-	15	4	7	8	79	118	-	-	
		TOTAL ALL LAND	53	24	37	29	-	21	18	44	26	199	252	105	29	
SEQUOIA	CALIF.	NATIONAL FOREST	159	9	12	19	1	-	8	1	12	62	221	-	-	
		TOTAL ALL LAND	168	10	12	22	2	-	9	1	17	73	241	8	12	
SHASTA	CALIF.	NATIONAL FOREST	44	3	10	5	-	-	5	1	8	32	76	-	-	
		TOTAL ALL LAND	69	7	22	12	2	3	7	12	24	89	156	82	-	
SIERRA	CALIF.	NATIONAL FOREST	139	9	6	8	1	-	-	2	11	37	176	-	-	
		TOTAL ALL LAND	142	12	7	8	13	-	11	5	18	74	216	23	17	
STANISLAUS	CALIF.	NATIONAL FOREST	82	3	10	8	-	-	7	2	2	32	114	-	-	
		TOTAL ALL LAND	84	4	13	9	1	-	18	5	4	54	138	17	7	
TAHOE	CALIF.	NATIONAL FOREST	53	3	5	8	-	-	1	1	8	26	79	-	-	
		TOTAL ALL LAND	83	4	8	15	-	-	7	5	16	55	138	59	-	
TAHOE BASIN MGMT	CALIF.	NATIONAL FOREST	12	1	14	11	1	-	10	8	2	47	59	-	-	
		TOTAL ALL LAND	14	2	21	17	2	-	25	22	5	94	108	48	1	
	NEV	NATIONAL FOREST	6	-	1	1	-	-	37	-	1	40	46	-	-	
		TOTAL ALL LAND	7	-	2	2	-	-	46	-	1	51	58	-	12	
REGION 05 TOTAL		NATIONAL FOREST	1006	77	118	146	16	29	128	32	106	652	1658	-	-	
		TOTAL ALL LAND	1183	131	197	194	58	47	248	131	223	1229	2412	597	157	

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE		MAN CAUSED									TOTAL MAN C	TOTAL	NOT NF LAND IN OUT FS PROTECTN	
			LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC				
DESCHUTES	ORE.	NATIONAL FOREST	143	3	14	23	1	-	-	2	4	47	190	-	-
		TOTAL ALL LAND	143	3	14	23	1	-	-	2	4	47	190	-	-
FREMONT	ORE.	NATIONAL FOREST	42	2	5	5	1	-	-	-	3	16	58	-	-
		TOTAL ALL LAND	42	2	5	5	3	-	-	-	3	18	60	1	1
GIFFORD PINCHOT	WASH.	NATIONAL FOREST	101	4	11	26	2	-	4	-	2	49	150	-	-
		TOTAL ALL LAND	101	4	11	26	2	-	4	-	2	49	150	-	-
MALHEUR	ORE.	NATIONAL FOREST	95	3	10	38	3	-	-	-	1	55	150	-	-
		TOTAL ALL LAND	95	3	11	38	3	-	-	-	1	56	151	1	-
MT BAKER	WASH.	NATIONAL FOREST	44	1	-	3	7	-	-	-	3	14	58	-	-
		TOTAL ALL LAND	44	1	-	3	7	-	-	-	3	14	58	-	-
MT HOOD	ORE.	NATIONAL FOREST	26	3	15	16	-	1	2	1	-	38	64	-	-
		TOTAL ALL LAND	26	3	15	16	-	1	2	1	1	39	65	-	1
OCHOCO	ORE.	NATIONAL FOREST	35	-	6	9	3	-	-	-	8	26	61	-	-
		TOTAL ALL LAND	36	-	6	9	3	-	-	-	8	26	62	-	1
OKANOGAN	WASH.	NATIONAL FOREST	33	2	2	11	-	-	-	1	-	16	49	-	-
		TOTAL ALL LAND	33	2	2	11	-	-	-	1	-	16	49	-	-
OLYMPIC	WASH.	NATIONAL FOREST	35	4	3	5	9	-	-	-	-	21	56	-	-
		TOTAL ALL LAND	36	4	3	5	9	-	-	-	-	21	57	1	-
ROGUE RIVER	ORE.	NATIONAL FOREST	15	-	-	3	1	-	-	-	1	5	20	-	-
		TOTAL ALL LAND	15	-	-	3	1	-	-	-	1	5	20	-	-
SISKIYOU	CALIF.	NATIONAL FOREST	-	-	-	-	1	-	-	-	-	1	1	-	-
		TOTAL ALL LAND	-	-	1	-	1	-	-	-	-	2	2	1	-
	ORE.	NATIONAL FOREST	3	3	1	21	7	-	-	1	3	36	39	-	-
		TOTAL ALL LAND	3	3	1	21	7	-	-	1	3	36	39	-	-
SIUSLAN	ORE.	NATIONAL FOREST	2	1	-	3	2	-	-	-	-	6	8	-	-
		TOTAL ALL LAND	2	1	-	3	3	-	-	-	-	7	9	1	-
UMATILLA	ORE.	NATIONAL FOREST	30	-	1	120	2	-	-	-	3	126	156	-	-
		TOTAL ALL LAND	30	-	1	120	2	-	-	-	3	126	156	-	-
	WASH.	NATIONAL FOREST	6	-	1	7	-	-	-	-	-	8	14	-	-
		TOTAL ALL LAND	6	-	1	7	-	-	-	-	-	8	14	-	-
UMPQUA	ORE.	NATIONAL FOREST	71	-	2	4	9	-	1	1	5	22	93	-	-
		TOTAL ALL LAND	71	-	2	4	9	-	1	1	5	22	93	-	-
WALLOWA WHITMAN	ORE.	NATIONAL FOREST	110	2	7	55	3	-	-	-	-	67	177	-	-
		TOTAL ALL LAND	110	3	7	55	4	-	-	-	-	69	179	-	2
WENATCHEE	WASH.	NATIONAL FOREST	90	-	12	64	4	2	1	-	9	92	182	-	-
		TOTAL ALL LAND	103	1	16	67	5	7	1	-	15	112	215	-	33
WILLAMETE	ORE.	NATIONAL FOREST	52	1	5	17	9	2	-	-	1	35	87	-	-
		TOTAL ALL LAND	52	1	5	17	10	2	-	-	1	36	88	1	-
WINEMA	ORE.	NATIONAL FOREST	76	1	4	9	2	4	2	-	8	30	106	-	-
		TOTAL ALL LAND	76	1	4	9	2	4	3	-	8	31	107	1	-
COLVILLE	WASH.	NATIONAL FOREST	14	-	-	-	1	-	2	-	1	4	18	-	-
		TOTAL ALL LAND	14	-	-	-	1	-	2	-	1	4	18	-	-
REGION 06 TOTAL		NATIONAL FOREST	1023	30	99	439	67	9	12	6	52	714	1737	-	-
		TOTAL ALL LAND	1038	32	105	442	73	14	13	6	59	744	1782	7	38

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NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE		***** MAN CAUSED *****										TOTAL	NOT NF LAND	
			LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INGEN DIARY	CHILD REN	MISC	TOTAL MAN C		IN F8	OUT PROTECTN
ALABAMA	ALA.	NATIONAL FOREST	9	2	3	1	-	1	127	-	5	139	148	-	-
		TOTAL ALL LAND	9	4	7	1	7	4	174	-	8	205	214	66	-
DANIEL BOONE	KY.	NATIONAL FOREST	1	-	4	4	-	-	36	1	3	48	49	-	-
		TOTAL ALL LAND	1	1	5	6	8	3	69	2	6	100	101	52	-
	TENN.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
		TOTAL ALL LAND	-	-	-	-	-	-	1	-	-	1	1	1	-
CHATTAHOOCHEE-OCONEE	GA.	NATIONAL FOREST	2	2	8	11	1	3	123	-	24	172	174	-	-
		TOTAL ALL LAND	2	2	10	11	12	4	140	-	28	207	209	32	3
CHEROKEE	TENN.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
		TOTAL ALL LAND	-	-	-	-	-	-	2	-	-	2	2	2	-
	TENN.	NATIONAL FOREST	5	-	14	8	1	5	182	-	10	220	225	-	-
		TOTAL ALL LAND	5	-	15	8	7	6	217	-	12	265	270	44	1
FLORIDA	FLA.	NATIONAL FOREST	57	12	10	5	3	3	24	2	10	69	126	-	-
		TOTAL ALL LAND	64	12	15	5	11	7	27	3	11	91	155	25	4
KIBATCHIE	LA.	NATIONAL FOREST	3	2	4	10	5	2	115	1	34	173	176	-	-
		TOTAL ALL LAND	3	3	6	10	16	3	125	1	38	202	205	27	2
MISSISSIPPI	MISS.	NATIONAL FOREST	1	5	14	2	7	2	220	-	18	268	269	-	-
		TOTAL ALL LAND	1	7	18	2	22	5	273	2	28	357	358	85	4
GEORGE WASHINGTON	VA.	NATIONAL FOREST	-	1	6	3	-	-	23	2	4	39	39	-	-
		TOTAL ALL LAND	-	1	6	4	3	1	32	3	7	57	57	11	7
	W.VA.	NATIONAL FOREST	-	-	1	-	-	-	1	-	-	2	2	-	-
		TOTAL ALL LAND	-	-	1	-	-	-	1	-	-	2	2	-	-
OUACHITA	ARK.	NATIONAL FOREST	40	7	6	1	-	-	30	-	17	61	101	-	-
		TOTAL ALL LAND	43	8	7	1	7	1	36	1	20	81	124	22	1
	OKLA.	NATIONAL FOREST	7	1	6	1	2	-	25	-	4	39	46	-	-
		TOTAL ALL LAND	9	2	7	1	3	5	30	1	5	54	63	16	1
OZARK SAINT FRANCIS	ARK.	NATIONAL FOREST	10	4	4	-	-	-	54	1	8	71	81	-	-
		TOTAL ALL LAND	11	5	4	-	5	-	66	1	17	98	109	23	5
NORTH CAROLINA	N.C.	NATIONAL FOREST	3	1	5	9	6	4	99	-	12	136	139	-	-
		TOTAL ALL LAND	3	7	8	10	20	32	151	3	17	248	251	112	-
FRAN. MARION&SUMTER	S.C.	NATIONAL FOREST	5	-	19	1	2	15	110	4	17	168	173	-	-
		TOTAL ALL LAND	6	2	28	1	11	25	136	5	19	227	233	60	-
TEXAS	TEX.	NATIONAL FOREST	8	4	10	11	-	1	45	1	13	85	93	-	-
		TOTAL ALL LAND	8	5	12	14	9	1	62	1	20	124	132	29	10
JEFFERSON	KY.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
		TOTAL ALL LAND	-	-	-	-	-	-	-	-	1	1	1	1	-
	VA.	NATIONAL FOREST	-	-	2	1	-	1	7	1	8	20	20	-	-
		TOTAL ALL LAND	-	1	2	1	2	6	23	1	10	46	46	25	1
REGION 08 TOTAL		NATIONAL FOREST	151	41	116	68	27	37	1221	13	187	1710	1861	-	-
		TOTAL ALL LAND	165	60	151	75	143	103	1565	24	247	2368	2533	633	39

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

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FOREST	STATE		* * * * * MAN CAUSED * * * * *										TOTAL	TOTAL	NOT NF LAND IN FS PROTECTN
			LIGHT- NING	EWUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C			
CHEQUAMEGON	WIS.	NATIONAL FOREST	-	-	1	-	-	-	-	-	4	5	5	-	-
		TOTAL ALL LAND	-	-	2	1	2	-	-	-	5	10	10	3	2
CHIPPEWA	MINN.	NATIONAL FOREST	-	-	-	1	-	-	1	-	3	5	5	-	-
		TOTAL ALL LAND	-	1	1	2	3	-	10	1	9	29	29	24	-
HURON MANISTEE	MICH.	NATIONAL FOREST	-	3	3	7	1	-	4	2	19	39	39	-	-
		TOTAL ALL LAND	-	4	6	10	16	12	6	9	36	99	99	60	-
MARK TWAIN	MO.	NATIONAL FOREST	3	3	6	1	2	3	90	-	13	118	121	-	-
		TOTAL ALL LAND	3	6	9	3	24	3	127	2	30	204	207	85	1
NICOLET	WIS.	NATIONAL FOREST	1	-	-	1	-	-	4	-	1	6	7	-	-
		TOTAL ALL LAND	1	-	1	1	4	-	7	2	4	19	20	13	-
OTTAWA	MICH.	NATIONAL FOREST	-	-	-	-	-	-	-	-	1	1	1	-	-
		TOTAL ALL LAND	-	-	-	-	-	2	-	-	1	3	3	2	-
SHAWNEE	ILL.	NATIONAL FOREST	1	-	-	-	-	1	5	-	2	8	9	-	-
		TOTAL ALL LAND	2	-	-	-	5	1	15	-	4	25	27	16	2
SUPERIOR	MINN.	NATIONAL FOREST	2	-	1	7	1	-	3	-	1	13	15	-	-
		TOTAL ALL LAND	2	-	1	8	4	1	7	-	6	27	29	14	-
HIAWATHA	MICH.	NATIONAL FOREST	-	-	3	2	1	-	1	-	5	12	12	-	-
		TOTAL ALL LAND	-	-	5	2	3	3	1	-	8	22	22	10	-
WAYNE-HOOSIER	IND.	NATIONAL FOREST	-	-	-	-	-	-	2	-	-	2	2	-	-
		TOTAL ALL LAND	-	-	1	1	3	-	4	-	-	9	9	7	-
	OHIO	NATIONAL FOREST	1	-	-	1	-	-	13	1	3	18	19	-	-
		TOTAL ALL LAND	1	-	1	1	6	-	36	2	4	50	51	32	-
ALLEGHENY	PA.	NATIONAL FOREST	-	-	-	-	-	-	1	-	6	7	7	-	-
		TOTAL ALL LAND	-	-	-	-	1	-	1	-	6	8	8	1	-
GREEN MOUNTAIN	VT.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
		TOTAL ALL LAND	-	-	-	-	1	-	-	-	-	1	1	-	1
MONONGAHELA	W.VA.	NATIONAL FOREST	1	-	1	2	-	-	3	1	2	9	10	-	-
		TOTAL ALL LAND	1	1	2	2	-	-	3	1	6	15	16	3	3
WHITE MOUNTAIN	MAINE	NATIONAL FOREST	-	-	1	-	-	-	-	-	-	1	1	-	-
		TOTAL ALL LAND	-	-	1	-	-	-	-	-	-	1	1	-	-
	N.H.	NATIONAL FOREST	-	-	-	16	-	-	-	-	1	17	17	-	-
		TOTAL ALL LAND	-	-	-	17	-	-	-	-	1	18	18	1	-
REGION 09 TOTAL		NATIONAL FOREST	9	6	16	38	5	4	127	4	61	261	270	-	-
		TOTAL ALL LAND	10	12	30	48	74	22	217	17	120	540	550	271	9

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NUMBER OF FIRES BY STATISTICAL CAUSES

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		***** MAN CAUSED *****													
FOREST	STATE		LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C	TOTAL	NOT NF LAND IN FS PROTECTN	OUT
STIKINE	ALASKA	NATIONAL FOREST	-	-	-	1	1	-	-	-	-	2	2	-	-
		TOTAL ALL LAND	-	-	-	1	1	-	-	-	-	2	2	-	-
NORTH TONGASS	ALASKA	NATIONAL FOREST	-	-	1	7	2	-	-	-	2	12	12	-	-
		TOTAL ALL LAND	-	-	1	7	2	-	-	-	2	12	12	-	-
CHUGACH N.F.	ALASKA	NATIONAL FOREST	-	-	2	5	1	-	-	-	-	8	8	-	-
		TOTAL ALL LAND	-	-	2	5	1	-	-	-	-	8	8	-	-
KETCHIKAN	ALASKA	NATIONAL FOREST	1	-	-	3	-	-	-	-	3	6	7	-	-
		TOTAL ALL LAND	1	1	-	4	-	-	-	1	3	9	10	3	-
REGION 10 TOTAL		NATIONAL FOREST	1	-	3	16	4	-	-	-	5	28	29	-	-
		TOTAL ALL LAND	1	1	3	17	4	-	-	1	5	31	32	3	-
<hr/>															
ALL REGIONS TOTAL		NATIONAL FOREST	5152	291	655	1440	214	95	1574	111	439	4819	9971	-	-
		TOTAL ALL LAND	5536	405	828	1579	487	224	2150	258	701	6632	12168	1922	275



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NUMBER OF FIRES BY STATISTICAL CAUSES

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***** MAN CAUSED *****														
STATE		LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC	TOTAL MAN C	TOTAL	NOT NF LAND IN FS PROTECTN	OUT
ALABAMA	NATIONAL FOREST	9	2	3	1	-	1	127	-	5	139	148	-	-
	TOTAL ALL LAND	9	4	7	1	7	4	174	-	8	205	214	66	-
ALASKA	NATIONAL FOREST	1	-	3	16	4	-	-	-	5	28	29	-	-
	TOTAL ALL LAND	1	1	3	17	4	-	-	1	5	31	32	3	-
ARIZONA	NATIONAL FOREST	1090	50	108	201	17	11	21	29	-	437	1527	-	-
	TOTAL ALL LAND	1114	58	123	220	27	14	24	44	-	510	1624	97	-
ARKANSAS	NATIONAL FOREST	50	11	10	1	-	-	84	1	25	132	182	-	-
	TOTAL ALL LAND	54	13	11	1	12	1	102	2	37	179	233	45	6
CALIFORNIA	NATIONAL FOREST	1043	80	124	148	17	29	93	32	106	629	1672	-	-
	TOTAL ALL LAND	1226	134	204	197	59	49	211	131	223	1208	2434	617	145
COLORADO	NATIONAL FOREST	252	24	53	192	17	-	6	3	-	295	547	-	-
	TOTAL ALL LAND	281	27	55	201	19	1	9	3	-	315	596	42	7
FLORIDA	NATIONAL FOREST	57	12	10	5	3	3	24	2	10	69	126	-	-
	TOTAL ALL LAND	64	12	15	5	11	7	27	3	11	91	155	25	4
GEORGIA	NATIONAL FOREST	2	2	8	11	1	3	123	-	24	172	174	-	-
	TOTAL ALL LAND	2	2	10	11	12	4	142	-	28	209	211	34	3
IDAHO	NATIONAL FOREST	423	14	24	95	18	-	18	4	7	180	603	-	-
	TOTAL ALL LAND	469	19	30	105	26	3	19	6	15	223	692	89	-
ILLINOIS	NATIONAL FOREST	1	-	-	-	-	1	5	-	2	8	9	-	-
	TOTAL ALL LAND	2	-	-	-	5	1	15	-	4	25	27	16	2
INDIANA	NATIONAL FOREST	-	-	-	-	-	-	2	-	-	2	2	-	-
	TOTAL ALL LAND	-	-	1	1	3	-	4	-	-	9	9	7	-
KANSAS	NATIONAL FOREST	1	-	-	-	-	-	1	-	-	1	2	-	-
	TOTAL ALL LAND	1	-	1	-	-	-	1	-	-	2	3	1	-
KENTUCKY	NATIONAL FOREST	1	-	4	4	-	-	36	1	3	48	49	-	-
	TOTAL ALL LAND	1	1	5	6	8	3	69	2	7	101	102	53	-
LOUISIANA	NATIONAL FOREST	3	2	4	10	5	2	115	1	34	173	176	-	-
	TOTAL ALL LAND	3	3	6	10	16	3	125	1	38	202	205	27	2
MAINE	NATIONAL FOREST	-	-	1	-	-	-	-	-	-	1	1	-	-
	TOTAL ALL LAND	-	-	1	-	-	-	-	-	-	1	1	-	-
MICHIGAN	NATIONAL FOREST	-	3	6	9	2	-	5	2	25	52	52	-	-
	TOTAL ALL LAND	-	4	11	12	19	17	7	9	45	124	124	72	-
MINNESOTA	NATIONAL FOREST	2	-	1	8	1	-	4	-	4	18	20	-	-
	TOTAL ALL LAND	2	1	2	10	9	1	17	1	15	56	58	38	-
MISSISSIPPI	NATIONAL FOREST	1	5	14	2	7	2	220	-	18	268	269	-	-
	TOTAL ALL LAND	1	7	18	2	22	5	273	2	28	357	358	85	4
MISSOURI	NATIONAL FOREST	3	3	6	1	2	3	90	-	13	118	121	-	-
	TOTAL ALL LAND	3	6	9	3	24	3	127	2	30	204	207	85	1

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NUMBER OF FIRES BY STATISTICAL CAUSES

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STATE		MAN CAUSED									TOTAL MAN C	TOTAL	NOT NF LAND IN OUT FS PROTECTN	
		LIGHT- NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN DIARY	CHILD REN	MISC				
MONTANA	NATIONAL FOREST	159	5	18	48	26	3	2	3	10	115	274	-	-
	TOTAL ALL LAND	193	12	22	64	38	15	5	6	16	178	371	87	10
NEBRASKA	NATIONAL FOREST	11	-	1	1	-	-	-	-	-	2	13	-	-
	TOTAL ALL LAND	14	-	2	1	1	-	1	-	-	5	19	5	1
NEVADA	NATIONAL FOREST	32	4	3	8	1	-	39	1	1	57	89	-	-
	TOTAL ALL LAND	34	4	4	9	1	-	48	1	1	68	102	-	13
NEW HAMPSHIRE	NATIONAL FOREST	-	-	-	16	-	-	-	-	1	17	17	-	-
	TOTAL ALL LAND	-	-	-	17	-	-	-	-	1	18	18	1	-
NEW MEXICO	NATIONAL FOREST	671	5	33	40	3	-	23	7	-	111	782	-	-
	TOTAL ALL LAND	688	7	35	46	4	-	25	9	-	126	814	31	1
NORTH CAROLINA	NATIONAL FOREST	3	1	5	9	6	4	99	-	12	136	139	-	-
	TOTAL ALL LAND	3	7	8	10	20	32	151	3	17	248	251	112	-
NORTH DAKOTA	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL ALL LAND	-	1	-	-	-	-	-	-	-	1	1	1	-
OHIO	NATIONAL FOREST	1	-	-	1	-	-	13	1	3	18	19	-	-
	TOTAL ALL LAND	1	-	1	1	6	-	36	2	4	50	51	32	-
OKLAHOMA	NATIONAL FOREST	7	1	6	1	3	-	25	-	4	40	47	-	-
	TOTAL ALL LAND	9	2	7	1	4	5	30	1	5	55	64	16	1
OREGON	NATIONAL FOREST	700	19	70	323	43	7	5	5	37	509	1209	-	-
	TOTAL ALL LAND	701	20	71	323	48	7	6	5	38	518	1219	5	5
PENNSYLVANIA	NATIONAL FOREST	-	-	-	-	-	-	1	-	6	7	7	-	-
	TOTAL ALL LAND	-	-	-	-	1	-	1	-	6	8	8	1	-
SOUTH CAROLINA	NATIONAL FOREST	5	-	19	1	2	15	110	4	17	168	173	-	-
	TOTAL ALL LAND	6	2	28	1	11	25	136	5	19	227	233	60	-
SOUTH DAKOTA	NATIONAL FOREST	64	6	4	5	-	1	4	3	-	23	87	-	-
	TOTAL ALL LAND	70	10	7	5	4	1	4	4	-	35	105	16	2
TENNESSEE	NATIONAL FOREST	5	-	14	8	1	5	182	-	10	220	225	-	-
	TOTAL ALL LAND	5	-	15	8	7	6	218	-	12	266	271	45	1
TEXAS	NATIONAL FOREST	8	5	10	12	-	1	45	3	13	89	97	-	-
	TOTAL ALL LAND	8	6	12	15	9	1	62	3	20	128	136	29	10
UTAH	NATIONAL FOREST	129	15	29	79	4	1	2	2	7	139	268	-	-
	TOTAL ALL LAND	136	16	29	85	5	2	3	2	11	153	289	14	7
VERMONT	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL ALL LAND	-	-	-	-	1	-	-	-	-	1	1	-	1
VIRGINIA	NATIONAL FOREST	-	1	8	4	-	1	30	3	12	59	59	-	-
	TOTAL ALL LAND	-	2	8	5	5	7	55	4	17	103	103	36	8
WASHINGTON	NATIONAL FOREST	324	12	29	116	24	2	7	1	15	206	530	-	-
	TOTAL ALL LAND	338	13	33	119	25	7	7	1	21	226	564	1	33
WEST VIRGINIA	NATIONAL FOREST	1	-	2	2	-	-	4	1	2	11	12	-	-
	TOTAL ALL LAND	1	1	3	2	-	-	4	1	6	17	18	3	3
WISCONSIN	NATIONAL FOREST	1	-	1	1	-	-	4	-	5	11	12	-	-
	TOTAL ALL LAND	1	-	3	2	6	-	7	2	9	29	30	16	2
WYOMING	NATIONAL FOREST	92	9	24	61	7	-	5	2	3	111	203	-	-
	TOTAL ALL LAND	95	10	28	63	8	-	5	2	4	120	215	9	3

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDARIES)

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FOREST	STATE		MAN CAUSED										TOTAL
			LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC		
BEAVERHEAD	MONT.	NATIONAL FOREST	115	-	5	-	-	-	-	-	-	120	
		TOTAL NF AND OTHER	115	-	5	-	-	-	-	-	-	120	
BITTERROOT	IDAHO	NATIONAL FOREST	4	-	-	-	-	-	-	-	-	4	
		TOTAL NF AND OTHER	4	-	-	-	-	-	-	-	-	4	
	MONT.	NATIONAL FOREST	23	-	1	23	5	-	-	-	-	52	
		TOTAL NF AND OTHER	23	-	2	25	6	-	-	-	-	56	
PAN HANDLE	IDAHO	NATIONAL FOREST	5	-	-	-	1	-	-	1	-	7	
		TOTAL NF AND OTHER	7	-	1	4	1	1	-	1	1	16	
	WASH.	NATIONAL FOREST	-	35	-	-	-	-	-	-	-	35	
		TOTAL NF AND OTHER	-	35	-	-	-	-	-	-	-	35	
CLEARWATER	IDAHO	NATIONAL FOREST	4	6	-	1	27	-	-	-	-	38	
		TOTAL NF AND OTHER	5	6	-	1	32	-	-	-	-	44	
CUSTER	MONT.	NATIONAL FOREST	68	-	-	-	40	-	-	-	-	108	
		TOTAL NF AND OTHER	68	-	-	-	40	-	-	-	-	108	
	N.D.	NATIONAL FOREST	-	17	-	-	-	-	-	-	-	17	
		TOTAL NF AND OTHER	-	32	-	-	-	-	-	-	-	32	
	S.D.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
DEERLODGE	MONT.	NATIONAL FOREST	2	-	-	27	3	2	-	-	-	34	
		TOTAL NF AND OTHER	2	-	-	27	5	2	-	-	-	36	
FLATHEAD	MONT.	NATIONAL FOREST	2	-	-	-	-	-	-	-	-	2	
		TOTAL NF AND OTHER	2	-	-	-	-	-	-	-	-	2	
GALLATIN	MONT.	NATIONAL FOREST	5	-	-	-	-	-	-	-	-	5	
		TOTAL NF AND OTHER	5	-	-	-	-	-	-	-	-	5	
HELENA	MONT.	NATIONAL FOREST	3	-	-	2	303	-	-	-	-	308	
		TOTAL NF AND OTHER	3	-	-	2	921	-	-	-	-	926	
KOOTENAI	MONT.	NATIONAL FOREST	2	1	20	9	3	-	-	-	-	35	
		TOTAL NF AND OTHER	2	1	20	9	3	1	-	-	-	36	
LEWIS & CLARK	MONT.	NATIONAL FOREST	1	-	1	-	-	-	-	-	-	2	
		TOTAL NF AND OTHER	1	-	1	-	-	-	-	-	-	2	
LOLO	MONT.	NATIONAL FOREST	15	177	-	1	67	-	7	-	-	267	
		TOTAL NF AND OTHER	15	179	1	1	70	-	7	-	1	274	
NEZPERCE	IDAHO	NATIONAL FOREST	11	5	1	48	3	-	-	-	-	68	
		TOTAL NF AND OTHER	11	5	1	48	3	-	1	-	-	69	
REGION 01 TOTAL		NATIONAL FOREST	260	241	28	111	452	2	7	1	-	1102	
		TOTAL NF AND OTHER	263	250	31	117	1081	4	8	1	2	1765	

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NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

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			* * * * * MAN CAUSED * * * * *										
FOREST	STATE		LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC	TOTAL	
BIGHORN	WYO.	NATIONAL FOREST	12	-	-	-	2	-	-	1320	-	1334	
		TOTAL NF AND OTHER	12	-	-	-	2	-	-	1320	-	1334	
BLACK HILLS	S.DAK.	NATIONAL FOREST	47	4	2	2	-	-	-	-	-	55	
		TOTAL NF AND OTHER	49	5	4	2	-	-	-	-	-	60	
	WYO.	NATIONAL FOREST	2	-	26	-	-	-	-	-	-	28	
		TOTAL NF AND OTHER	2	-	33	-	-	-	-	-	-	35	
GRD MESA-UNC & GUNN	COLO.	NATIONAL FOREST	9	1	358	2	111	-	1	-	-	482	
		TOTAL NF AND OTHER	10	0	358	2	111	-	1	-	-	488	
MEDICINE BOW	WYO.	NATIONAL FOREST	18	-	1	2	7	-	-	-	-	28	
		TOTAL NF AND OTHER	18	-	1	2	7	-	-	-	-	28	
NEBRASKA	NEBR.	NATIONAL FOREST	49	-	1	-	-	-	-	-	-	50	
		TOTAL NF AND OTHER	76	-	11	-	1	-	1	-	-	89	
	S.DAK.	NATIONAL FOREST	2	300	-	-	-	-	-	-	-	302	
		TOTAL NF AND OTHER	2	900	-	-	-	-	-	-	-	902	
RIO GRANDE	COLO.	NATIONAL FOREST	10	-	2	3	1	-	-	-	-	16	
		TOTAL NF AND OTHER	10	-	2	3	1	-	-	-	-	16	
ARAPAH0 & ROOSEVELT	COLO.	NATIONAL FOREST	42	3	6	412	1204	-	1	-	-	1668	
		TOTAL NF AND OTHER	42	3	6	466	1204	-	1	-	-	1722	
ROUTT	COLO.	NATIONAL FOREST	25	10	11	1	75	-	-	-	-	122	
		TOTAL NF AND OTHER	25	10	11	1	75	-	-	-	-	122	
PIKE & SAN ISABEL	COLO.	NATIONAL FOREST	2492	5	32	421	34	-	2	-	-	2986	
		TOTAL NF AND OTHER	2523	5	32	427	55	-	23	-	-	3065	
	KANSAS	NATIONAL FOREST	51	-	14	-	-	-	6	-	-	71	
		TOTAL NF AND OTHER	51	-	15	-	-	-	6	-	-	72	
SAN JUAN	COLO.	NATIONAL FOREST	32	-	23	5	16	-	-	-	-	76	
		TOTAL NF AND OTHER	32	-	23	7	16	-	-	-	-	78	
SHOSHONE	WYO.	NATIONAL FOREST	10	3	-	-	6	-	-	-	-	19	
		TOTAL NF AND OTHER	10	5	30	-	6	-	-	-	-	51	
WHITE RIVER	COLO.	NATIONAL FOREST	98	-	4	266	-	-	-	-	-	368	
		TOTAL NF AND OTHER	102	-	4	266	-	-	-	-	-	372	
REGION 02 TOTAL		NATIONAL FOREST	2899	320	480	1114	1456	-	10	1320	-	7605	
		TOTAL NF AND OTHER	2964	934	530	1176	1478	-	32	1320	-	8434	

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NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

			* * * * *										HAN CAUSED * * * * *										TOTAL
FOREST	STATE		LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC												
APACHE	ARIZ.	NATIONAL FOREST	207	636	4	102	2	-	3	1	-	955											
		TOTAL NF AND OTHER	207	637	11	104	6	-	3	1	-	969											
CARSON	N.M.	NATIONAL FOREST	12	4	4	-	-	-	-	-	-	20											
		TOTAL NF AND OTHER	12	4	4	-	-	-	-	-	-	-	20										
CIBOLA	N.M.	NATIONAL FOREST	198	12	232	80	-	-	-	-	-	522											
		TOTAL NF AND OTHER	235	12	463	82	-	-	-	-	-	-	792										
	OKLA.	NATIONAL FOREST	-	-	-	-	24	-	-	-	-	24											
		TOTAL NF AND OTHER	-	-	-	-	29	-	-	-	-	-	29										
	TEXAS	NATIONAL FOREST	-	14	-	1	-	-	-	2	-	17											
		TOTAL NF AND OTHER	-	14	-	1	-	-	-	2	-	-	17										
COCONINO	ARIZ.	NATIONAL FOREST	49	169	28	19	8	2	-	1	-	276											
		TOTAL NF AND OTHER	49	170	30	27	8	3	36	15	-	-	338										
CORONADO	ARIZ.	NATIONAL FOREST	1639	-	602	179	4	-	1	-	-	2425											
		TOTAL NF AND OTHER	1700	8	622	234	14	-	1	-	-	-	2579										
	N.M.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-											
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	-										
GILA	N.M.	NATIONAL FOREST	6500	-	41	20	-	-	14	-	-	6575											
		TOTAL NF AND OTHER	6500	-	41	20	-	-	14	-	-	-	6575										
KAIBAB	ARIZ.	NATIONAL FOREST	19	2	14	8	-	-	-	-	-	43											
		TOTAL NF AND OTHER	19	3	14	8	1	-	-	-	-	-	45										
LINCOLN	N.M.	NATIONAL FOREST	12	-	4	2	-	-	2	-	-	20											
		TOTAL NF AND OTHER	40	-	4	3	1	-	2	-	-	-	50										
PRESCOTT	ARIZ.	NATIONAL FOREST	57	13	6	3	2	-	-	-	-	81											
		TOTAL NF AND OTHER	57	13	226	3	2	-	-	-	-	-	301										
SANTA FE	N.M.	NATIONAL FOREST	56	1	1	2	-	-	6	-	-	66											
		TOTAL NF AND OTHER	56	2	3	4	-	-	6	-	-	-	71										
TONTON	ARIZ.	NATIONAL FOREST	135	9	1	3	-	-	10	4	-	162											
		TOTAL NF AND OTHER	234	24	1	3	-	-	10	7	-	-	279										
REGION 03 TOTAL		NATIONAL FOREST	8884	860	937	419	40	2	36	8	-	11186											
		TOTAL NF AND OTHER	9109	887	1419	489	61	3	72	25	-	-	12065										

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NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
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ANNUAL FIRE REPORT 1978

FOREST	STATE		* * * * * MAN CAUSED * * * * *										TOTAL
			LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC		
ASHLEY	UTAH	NATIONAL FOREST	936	-	26	730	8	-	-	-	6	1706	
		TOTAL NF AND OTHER	1255	-	38	730	8	-	-	-	6	2037	
	WYO.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
BOISE	IDAHO	NATIONAL FOREST	23	1	3	1	24	-	2	-	-	54	
		TOTAL NF AND OTHER	24	2	4	2	26	-	2	-	-	60	
BRIDGER	WYO.	NATIONAL FOREST	2	2	50	783	113	-	5	1	-	956	
		TOTAL NF AND OTHER	2	2	50	783	113	-	5	1	-	956	
CARIBOU	IDAHO	NATIONAL FOREST	100	-	-	22	-	-	150	-	-	272	
		TOTAL NF AND OTHER	100	-	-	22	-	-	150	-	-	272	
	UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
CHALLIS	IDAHO	NATIONAL FOREST	4	1	-	45	-	-	-	-	1	51	
		TOTAL NF AND OTHER	4	1	-	45	-	-	-	-	1	51	
DIXIE	UTAH	NATIONAL FOREST	25	27	53	-	1	-	-	-	-	106	
		TOTAL NF AND OTHER	53	27	53	-	1	-	-	-	-	134	
FISHLAKE	UTAH	NATIONAL FOREST	12	-	-	-	-	-	-	-	-	12	
		TOTAL NF AND OTHER	12	-	-	-	-	-	-	-	-	12	
HUMBOLDT	NEVADA	NATIONAL FOREST	1687	62	-	-	-	-	-	-	-	1749	
		TOTAL NF AND OTHER	1847	62	-	-	-	-	-	-	-	1909	
MANTI-LASAL	COLO.	NATIONAL FOREST	1	-	-	-	-	-	-	-	-	1	
		TOTAL NF AND OTHER	1	-	-	-	-	-	-	-	-	1	
	UTAH	NATIONAL FOREST	18	-	-	17	-	-	-	-	-	35	
		TOTAL NF AND OTHER	18	-	-	219	-	-	-	-	-	237	
PAYETTE	IDAHO	NATIONAL FOREST	25	-	-	-	36	-	1	-	-	62	
		TOTAL NF AND OTHER	28	-	1	-	36	-	1	-	-	66	
SALMON	IDAHO	NATIONAL FOREST	174	-	-	5	-	-	-	-	-	179	
		TOTAL NF AND OTHER	174	-	-	5	-	-	-	-	-	179	
SAWTOOTH	IDAHO	NATIONAL FOREST	46	26	4	1	-	-	80	38	3	198	
		TOTAL NF AND OTHER	46	28	4	1	-	-	80	53	3	215	
	UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
TARGHEE	IDAHO	NATIONAL FOREST	37	3	-	-	1	-	1	7	-	49	
		TOTAL NF AND OTHER	40	3	-	-	120	-	1	7	-	171	
	WYO	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
TOIYABE	CALIF	NATIONAL FOREST	2	1	3	-	-	-	80	-	-	86	
		TOTAL NF AND OTHER	2	1	3	-	-	5	165	-	-	176	
	NEVADA	NATIONAL FOREST	4	4	-	5	-	-	-	10	-	23	
		TOTAL NF AND OTHER	4	4	-	5	4	-	-	10	-	27	
UINTA	UTAH	NATIONAL FOREST	2	-	-	7	-	-	-	-	1	10	
		TOTAL NF AND OTHER	2	-	-	7	-	-	-	-	10	19	
WASATCH	UTAH	NATIONAL FOREST	3	47	-	21	-	2	-	1	-	74	
		TOTAL NF AND OTHER	3	53	-	21	35	2	600	1	-	715	
	WYO.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
REGION 04 TOTAL		NATIONAL FOREST	3101	174	139	1637	183	2	319	57	11	5623	
		TOTAL NF AND OTHER	3615	183	153	1840	343	7	1004	72	20	7237	

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NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
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		MAN CAUSED											
FOREST	STATE	LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC	TOTAL		
ANGELES	CALIF.	NATIONAL FOREST	17	18	993	-	-	-	445	3	79	1555	
		TOTAL NF AND OTHER	17	18	1087	-	-	-	453	3	83	1661	
CLEVELAND	CALIF.	NATIONAL FOREST	1	-	7	75	-	-	369	-	19	471	
		TOTAL NF AND OTHER	1	1	177	120	-	-	398	-	45	742	
ELDORADO	CALIF.	NATIONAL FOREST	9	-	-	1	121	-	-	-	-	131	
		TOTAL NF AND OTHER	11	-	-	1	123	-	-	1	-	136	
INYO	CALIF.	NATIONAL FOREST	7	-	-	161	-	-	-	-	4	172	
		TOTAL NF AND OTHER	7	-	-	161	-	-	-	-	4	172	
KLAMATH	CALIF.	NATIONAL FOREST	4	-	-	1	22	1	-	-	1	29	
		TOTAL NF AND OTHER	9	1	-	1	26	2	-	-	3	42	
LASSEN	CALIF.	NATIONAL FOREST	3	-	-	-	-	1	-	-	-	4	
		TOTAL NF AND OTHER	4	-	1	-	-	1	-	-	-	6	
LOS PADRES	CALIF.	NATIONAL FOREST	55	-	5	-	-	4	-	-	888	952	
		TOTAL NF AND OTHER	56	-	6	1	-	7	1	1152	-	1223	
MENDOCINO	CALIF.	NATIONAL FOREST	27	112	5	2	1	1	-	-	-	148	
		TOTAL NF AND OTHER	28	112	5	9	1	1	-	-	-	156	
MODOC	CALIF.	NATIONAL FOREST	22348	-	2	1	-	10	-	-	3	22364	
		TOTAL NF AND OTHER	24649	-	2	1	-	10	-	-	3	24665	
SIX RIVERS	CALIF.	NATIONAL FOREST	3	-	-	4	8	-	-	-	40	55	
		TOTAL NF AND OTHER	3	-	3	4	11	-	3	-	40	64	
PLUMAS	CALIF.	NATIONAL FOREST	36	2	-	2	-	2134	1	-	1	2176	
		TOTAL NF AND OTHER	38	3	2	2	3	2135	1	1	4	2189	
SAN BERNARDINO	CALIF.	NATIONAL FOREST	24	20	7	11	-	6	163	4	30	271	
		TOTAL NF AND OTHER	26	43	22	12	-	7	211	10	30	361	
SEQUOIA	CALIF.	NATIONAL FOREST	76	2	1	11	-	-	222	-	67	379	
		TOTAL NF AND OTHER	76	2	1	12	-	-	222	-	137	450	
SHASTA	CALIF.	NATIONAL FOREST	12	12	-	1	-	-	3	2	3	33	
		TOTAL NF AND OTHER	12	13	6	2	-	1	3	2	9	48	
SIERRA	CALIF.	NATIONAL FOREST	37	2	4	2	-	-	-	-	3	48	
		TOTAL NF AND OTHER	37	2	4	2	3	-	19	-	4	71	
STANISLAUS	CALIF.	NATIONAL FOREST	92	-	4	1	-	-	4	2	2	105	
		TOTAL NF AND OTHER	92	-	6	2	-	-	10	2	2	114	
TAHOE	CALIF.	NATIONAL FOREST	1909	2	1	1	-	-	251	-	1	2165	
		TOTAL NF AND OTHER	1976	2	1	1	-	-	502	-	1	2483	
TAHOE BASIN MGMT	CALIF.	NATIONAL FOREST	2	-	-	1	-	-	2	1	-	6	
		TOTAL NF AND OTHER	2	-	-	1	-	-	3	1	-	7	
	NEV	NATIONAL FOREST	-	-	-	-	-	-	10	-	-	10	
		TOTAL NF AND OTHER	-	-	-	-	-	-	10	-	-	10	
REGION 05 TOTAL		NATIONAL FOREST	24662	170	1029	275	152	2152	1475	12	1141	31074	
		TOTAL NF AND OTHER	27044	197	1323	332	167	2156	1843	21	1517	34600	

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NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
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ANNUAL FIRE REPORT 1978

FOREST	STATE		★ ★ ★ ★ ★ ★ ★ ★ MAN CAUSED ★ ★ ★ ★ ★ ★ ★ ★										TOTAL
			LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC		
DESCHUTES	ORE.	NATIONAL FOREST	12	-	10	13	1	-	-	-	11	47	
		TOTAL NF AND OTHER	12	-	10	13	1	-	-	-	11	47	
FREMONT	ORE.	NATIONAL FOREST	1	2	-	1	98	-	-	-	-	102	
		TOTAL NF AND OTHER	1	2	-	1	98	-	-	-	1	103	
GIFFORD PINCHOT	WASH.	NATIONAL FOREST	4	-	1	-	251	-	-	-	3	259	
		TOTAL NF AND OTHER	4	-	1	-	251	-	-	-	3	259	
MALHEUR	ORE.	NATIONAL FOREST	33	-	6	33	88	-	-	-	-	160	
		TOTAL NF AND OTHER	33	-	6	33	88	-	-	-	-	160	
MT BAKER	WASH.	NATIONAL FOREST	5	-	-	-	17	-	-	-	-	22	
		TOTAL NF AND OTHER	5	-	-	-	17	-	-	-	-	22	
MT HOOD	ORE.	NATIONAL FOREST	2	1	1	1	-	-	-	-	-	5	
		TOTAL NF AND OTHER	2	1	1	1	-	-	-	-	-	5	
OCHOCO	ORE.	NATIONAL FOREST	2360	-	1	7	57	-	-	-	1	2426	
		TOTAL NF AND OTHER	2360	-	1	7	57	-	-	-	1	2426	
OKANOGAN	WASH.	NATIONAL FOREST	5	-	-	4	-	-	-	-	-	9	
		TOTAL NF AND OTHER	5	-	-	4	-	-	-	-	-	9	
OLYMPIC	WASH.	NATIONAL FOREST	-	2	1	-	78	-	-	-	-	81	
		TOTAL NF AND OTHER	-	2	1	-	78	-	-	-	-	81	
ROGUE RIVER	ORE.	NATIONAL FOREST	1	-	-	-	5	-	-	-	1	7	
		TOTAL NF AND OTHER	1	-	-	-	5	-	-	-	1	7	
SISKIYOU	CALIF.	NATIONAL FOREST	-	-	-	-	3	-	-	-	-	3	
		TOTAL NF AND OTHER	-	-	5	-	3	-	-	-	-	8	
	ORE.	NATIONAL FOREST	2	2	-	-	20	-	-	-	-	24	
		TOTAL NF AND OTHER	2	2	-	-	20	-	-	-	-	24	
SIUSLAH	ORE.	NATIONAL FOREST	-	-	-	-	88	-	-	-	-	88	
		TOTAL NF AND OTHER	-	-	-	-	91	-	-	-	-	91	
UMATILLA	ORE.	NATIONAL FOREST	1	-	-	131	78	-	-	-	-	210	
		TOTAL NF AND OTHER	1	-	-	132	78	-	-	-	-	211	
	WASH.	NATIONAL FOREST	1	-	-	3	-	-	-	-	-	4	
		TOTAL NF AND OTHER	1	-	-	3	-	-	-	-	-	4	
UMPQUA	ORE.	NATIONAL FOREST	15	-	-	-	18	-	-	-	20	53	
		TOTAL NF AND OTHER	15	-	-	-	18	-	-	-	20	53	
WALLOWA WHITMAN	URE.	NATIONAL FOREST	14	-	-	44	6	-	-	-	-	64	
		TOTAL NF AND OTHER	14	240	-	44	6	-	-	-	-	304	
WENATCHEE	WASH.	NATIONAL FOREST	25	-	4	10	19	-	-	-	1	59	
		TOTAL NF AND OTHER	29	-	4	10	19	-	-	-	4	66	
WILLAMETE	ORE.	NATIONAL FOREST	7	-	-	1	190	-	-	-	-	198	
		TOTAL NF AND OTHER	7	-	-	1	190	-	-	-	-	198	
WINEMA	ORE.	NATIONAL FOREST	16	-	2	1	-	-	-	-	-	19	
		TOTAL NF AND OTHER	17	-	2	1	-	-	-	-	-	20	
COLVILLE	WASH.	NATIONAL FOREST	6	-	-	-	2	-	-	-	-	8	
		TOTAL NF AND OTHER	6	-	-	-	2	-	-	-	-	8	
REGION 06 TOTAL		NATIONAL FOREST	2510	7	26	249	1019	-	-	-	37	3848	
		TOTAL NF AND OTHER	2515	247	31	250	1022	-	-	-	41	4102	

1978 LARGE FIRES

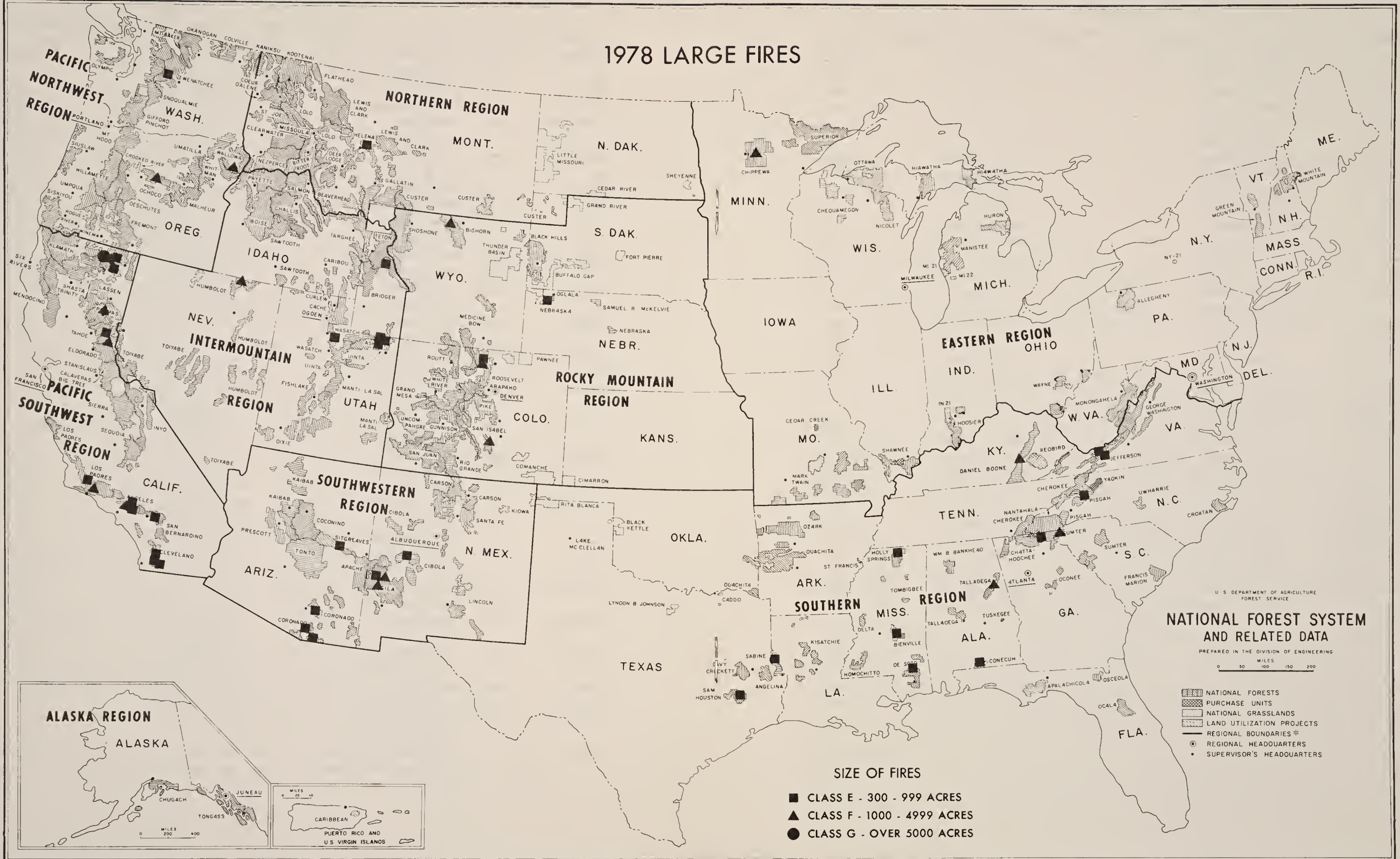


TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDARIES)

ANNUAL FIRE REPORT 1978

			* * * * * MAN CAUSED * * * * *										
FOREST	STATE		LIGHT- NING	EQUIP ING	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC	TOTAL	
ALABAMA	ALA.	NATIONAL FOREST	69	-	620	-	17	12	1001	-	94	1813	
		TOTAL NF AND OTHER	69	5	745	-	81	20	2666	-	129	3715	
DANIEL BOONE	KY.	NATIONAL FOREST	-	-	5	9	9	-	416	2	1444	1885	
		TOTAL NF AND OTHER	-	40	8	12	30	7	827	2	1517	2443	
	TENN.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	2	-	-	2	
CHATTAHOOCHIE-OCONEE	GA.	NATIONAL FOREST	3	-	29	82	327	50	1262	-	223	1976	
		TOTAL NF AND OTHER	3	-	45	83	394	92	1442	-	337	2396	
CHEROKEE	TENN.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
	TENN.	NATIONAL FOREST	36	-	95	14	152	8	1346	-	45	1696	
		TOTAL NF AND OTHER	36	-	97	14	172	8	1464	-	50	1841	
FLORIDA	FLA.	NATIONAL FOREST	452	20	36	5	115	1	88	1	93	817	
		TOTAL NF AND OTHER	514	20	41	5	140	6	91	2	113	938	
KISATCHIE	LA.	NATIONAL FOREST	13	15	99	28	32	6	1207	10	637	2047	
		TOTAL NF AND OTHER	13	25	101	30	163	11	1593	10	693	2639	
MISSISSIPPI	MISS.	NATIONAL FOREST	20	10	31	25	80	6	1770	1	861	2804	
		TOTAL NF AND OTHER	20	52	40	25	159	15	2478	113	1217	4119	
GEORGE WASHINGTON	VA.	NATIONAL FOREST	-	-	3	97	26	-	166	-	57	349	
		TOTAL NF AND OTHER	-	1	3	97	41	8	216	1	61	428	
	W.VA.	NATIONAL FOREST	-	-	4	-	-	-	5	-	-	9	
		TOTAL NF AND OTHER	-	-	5	-	-	-	5	-	-	10	
OUACHITA	ARK.	NATIONAL FOREST	277	41	12	3	38	-	174	1	171	717	
		TOTAL NF AND OTHER	311	61	20	3	99	1	325	8	196	1024	
	OKLA.	NATIONAL FOREST	32	47	51	-	7	120	256	2	1	516	
		TOTAL NF AND OTHER	39	49	60	-	7	138	293	5	27	618	
OZARK SAINT FRANCIS	ARK.	NATIONAL FOREST	80	74	8	-	19	-	403	2	12	598	
		TOTAL NF AND OTHER	115	171	8	-	47	-	546	2	46	935	
NORTH CAROLINA	N.C.	NATIONAL FOREST	43	91	10	107	55	39	1844	1	152	2342	
		TOTAL NF AND OTHER	43	119	11	122	98	71	2761	11	163	3399	
FRAN. MARION&SUMTER	S.C.	NATIONAL FOREST	14	-	87	-	11	75	636	8	2825	3656	
		TOTAL NF AND OTHER	14	5	137	-	43	133	898	11	2983	4224	
TEXAS	TEX.	NATIONAL FOREST	230	94	82	53	299	7	493	7	137	1402	
		TOTAL NF AND OTHER	230	114	390	56	395	12	813	7	219	2236	
JEFFERSON	KY.	NATIONAL FOREST	-	-	-	-	-	-	-	-	1	1	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	45	45	
	VA.	NATIONAL FOREST	-	448	2	-	-	63	597	3	198	1311	
		TOTAL NF AND OTHER	-	453	3	-	17	123	780	3	216	1595	
REGION 08 TOTAL		NATIONAL FOREST	1269	840	1174	423	1187	387	11664	38	6951	23939	
		TOTAL NF AND OTHER	1407	1121	1714	447	1886	645	17200	175	8012	32607	

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

FOREST	STATE		* * * * * MAN CAUSED * * * * *										TOTAL
			LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC		
CHEQUAMEGON	WIS.	NATIONAL FOREST	-	-	-	-	-	-	-	-	27	27	
		TOTAL NF AND OTHER	-	-	-	-	2	-	-	-	29	31	
CHIPPEWA	MINN.	NATIONAL FOREST	-	-	-	-	-	-	53	-	2	55	
		TOTAL NF AND OTHER	-	4	-	-	20	-	1679	-	4	1707	
HURON MANISTEE	MICH.	NATIONAL FOREST	-	1	25	50	-	-	5	6	174	261	
		TOTAL NF AND OTHER	-	12	67	59	37	12	7	25	419	638	
MARK TWAIN	MO.	NATIONAL FOREST	78	35	17	6	64	9	483	-	171	863	
		TOTAL NF AND OTHER	82	135	19	24	188	9	756	9	369	1594	
NICOLET	WIS.	NATIONAL FOREST	-	-	-	12	-	-	11	-	1	24	
		TOTAL NF AND OTHER	-	-	1	12	9	-	18	-	14	54	
OTTAWA	MICH.	NATIONAL FOREST	-	-	-	-	-	30	-	-	1	31	
		TOTAL NF AND OTHER	-	-	-	-	-	80	-	-	1	81	
SHAWNEE	ILL.	NATIONAL FOREST	5	-	-	-	30	4	3	-	5	47	
		TOTAL NF AND OTHER	5	-	-	-	62	4	70	-	8	149	
SUPERIOR	MINN.	NATIONAL FOREST	-	-	-	1	63	-	2	-	-	66	
		TOTAL NF AND OTHER	-	-	-	3	72	1	10	-	6	92	
HIAWATHA	MICH.	NATIONAL FOREST	-	-	1	1	-	-	2	-	6	10	
		TOTAL NF AND OTHER	-	-	1	1	15	1	2	-	11	31	
WAYNE-HOOSIER	IND.	NATIONAL FOREST	-	-	-	-	-	-	1	-	-	1	
		TOTAL NF AND OTHER	-	-	-	2	8	-	5	-	-	15	
	OHIO	NATIONAL FOREST	1	-	-	1	3	-	16	1	9	31	
		TOTAL NF AND OTHER	9	-	1	1	18	-	143	1	10	183	
ALLEGHENY	PA.	NATIONAL FOREST	-	-	-	-	-	-	-	-	44	44	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	44	44	
GREEN MOUNTAIN	VT.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-	
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-	
MONONGAHELA	W.VA.	NATIONAL FOREST	8	-	40	1	-	-	164	-	34	247	
		TOTAL NF AND OTHER	8	-	40	1	-	-	164	-	52	265	
WHITE MOUNTAIN	MAINE	NATIONAL FOREST	-	-	1	-	-	-	-	-	-	1	
		TOTAL NF AND OTHER	-	-	1	-	-	-	-	-	-	1	
	N.H.	NATIONAL FOREST	-	-	-	1	-	-	-	-	-	1	
		TOTAL NF AND OTHER	-	-	-	1	-	-	-	-	-	1	
REGION 09 TOTAL		NATIONAL FOREST	92	36	84	73	160	43	740	7	474	1709	
		TOTAL NF AND OTHER	104	154	130	104	431	107	2854	35	967	4886	

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

FOREST	STATE		* * * * * MAN CAUSED * * * * *									TOTAL
			LIGHT- NING	EQUIP	SMOK- ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	INCEN- DIARY	CHILD REN	MISC	
STIKINE	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-
NORTH TONGASS	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-	35	35
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	35	35
CHUGACH N.F.	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-	-
KETCHIKAN	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-	-	1	1
		TOTAL NF AND OTHER	-	1	-	-	-	-	-	1	1	3
REGION 10 TOTAL		NATIONAL FOREST	-	-	-	-	-	-	-	-	36	36
		TOTAL NF AND OTHER	-	1	-	-	-	-	-	1	36	38

ALL REGIONS TOTAL	NATIONAL FOREST	43677	2660	3897	4301	4649	2588	14251	1443	8650	86122
	TOTAL NF AND OTHER	47021	3982	5331	4755	6469	2922	23013	1650	10595	105738



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1976

		- ACRES BURNED -				TIMBER RESOURCES		DAMAGE		GRAND TOTAL	
FOREST	STATE		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE	
BEAVERHEAD	MONT.	NATIONAL FOREST	73	5	42	75	16	-	-	-	16
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	73	5	42	75	16	-	-	-	16
BITTERROOT	IDAHO	NATIONAL FOREST	-	4	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	4	-	-	-	-	-	-	-
	MONT.	NATIONAL FOREST	-	23	29	5	12	-	15	-	27
		OTHER LAND	-	3	1	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	26	30	5	12	-	15	-	27
PAN HANDLE	IDAHO	NATIONAL FOREST	-	1	6	-	-	-	-	-	-
		OTHER LAND	2	2	5	1	-	-	-	-	-
		TOTAL NF AND OTHER	2	3	11	1	-	-	-	-	-
	WASH.	NATIONAL FOREST	-	-	35	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	35	-	-	-	-	-	-
CLEARWATER	IDAHO	NATIONAL FOREST	-	-	38	38	10	-	-	-	10
		OTHER LAND	-	-	6	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	44	38	10	-	-	-	10
CUSTER	MONT.	NATIONAL FOREST	40	63	5	7000	3	-	-	-	3
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	40	63	5	7000	3	-	-	-	3
	N.D.	NATIONAL FOREST	17	-	-	-	-	-	-	-	-
		OTHER LAND	15	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	32	-	-	-	-	-	-	-	-
	S.D.	NATIONAL FOREST	-	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-	-
DEERLUDGE	MONT.	NATIONAL FOREST	-	4	30	175	375	-	-	-	375
		OTHER LAND	-	2	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	6	30	175	375	-	-	-	375
FLATHEAD	MONT.	NATIONAL FOREST	-	-	2	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	2	-	-	-	-	-	-
GALLATIN	MONT.	NATIONAL FOREST	-	5	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	5	-	-	-	-	-	-	-
HELENA	MONT.	NATIONAL FOREST	-	-	308	1730	867	-	10	-	877
		OTHER LAND	-	-	618	3600	910	-	30	-	940
		TOTAL NF AND OTHER	-	-	926	5330	1777	-	40	-	1817

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

FOREST	STATE		- ACRES BURNED -			*** * * * * DAMAGE * * * * *				GRAND TOTAL
			NON FOREST	NON COML.	COML.	TIMBER VOLUME MBM	RESOURCES TOTAL VALUE	NONTIMBER WATERSHED VALUE	RESOURCES TOTAL VALUE	
KOOTENAI	MONT.	NATIONAL FOREST	-	-	35	16	12	-	-	12
		OTHER LAND	-	1	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	1	35	16	12	-	-	12
LEWIS & CLARK	MONT.	NATIONAL FOREST	-	1	1	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	1	1	-	-	-	-	-
LOLO	MONT.	NATIONAL FOREST	-	19	248	127	52	-	-	52
		OTHER LAND	-	1	6	-	-	-	-	-
		TOTAL NF AND OTHER	-	20	254	127	52	-	-	52
NEZPERCE	IDAHO	NATIONAL FOREST	-	8	60	188	32	-	-	32
		OTHER LAND	1	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	1	8	60	188	32	-	-	32
REGION 01 TOTAL		NATIONAL FOREST	130	133	839	9354	1379	-	25	1404
		OTHER LAND	18	9	636	3601	910	-	30	940
		TOTAL NF AND OTHER	148	142	1475	12955	2289	-	55	2344



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

FOREST	STATE		- ACRES BURNED -			*** * * * * DAMAGE * * * * *				
			NON FOREST	NON COML.	COML.	TIMBER VOLUME MBM	RESOURCES TOTAL VALUE	NONTIMBER RESOURCES WATERSHED VALUE	GRAND TOTAL TOTAL VALUE	VALUE
BIGHORN	WYO.	NATIONAL FOREST	340	11	983	3202	1857	460	461	2318
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	340	11	983	3202	1857	460	461	2318
BLACK HILLS	S.DAK.	NATIONAL FOREST	2	15	38	-	-	-	-	-
		OTHER LAND	-	3	2	-	-	-	-	-
		TOTAL NF AND OTHER	2	18	40	-	-	-	-	-
	WYO.	NATIONAL FOREST	-	1	27	12	1300	-	-	1300
		OTHER LAND	-	-	7	-	-	-	-	-
		TOTAL NF AND OTHER	-	1	34	12	1300	-	-	1300
GRD MESA-UNC & GUNN	COLO.	NATIONAL FOREST	91	264	127	6	4	3	3	7
		OTHER LAND	-	-	6	-	-	-	-	-
		TOTAL NF AND OTHER	91	264	133	6	4	3	3	7
MEDICINE BOW	WYO.	NATIONAL FOREST	-	20	8	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	20	8	-	-	-	-	-
NEBRASKA	NEBR.	NATIONAL FOREST	6	44	-	-	-	-	-	-
		OTHER LAND	11	28	-	-	3	-	11	14
		TOTAL NF AND OTHER	17	72	-	-	3	-	11	14
	S.DAK.	NATIONAL FOREST	302	-	-	-	-	-	-	-
		OTHER LAND	600	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	902	-	-	-	-	-	-	-
RIO GRANDE	COLO.	NATIONAL FOREST	-	14	2	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	14	2	-	-	-	-	-
ARAPAHO & ROOSEVELT	COLO.	NATIONAL FOREST	89	56	1523	2720	2883	501	893	3776
		OTHER LAND	-	24	30	108	302	25	85	387
		TOTAL NF AND OTHER	89	80	1553	2828	3185	526	978	4163
ROUTT	COLO.	NATIONAL FOREST	-	19	103	142	128	10	10	138
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	19	103	142	128	10	10	138
PIKE & SAN ISABEL	COLO.	NATIONAL FOREST	126	389	2471	5409	1177	-	-	1177
		OTHER LAND	31	25	23	22	10	-	-	10
		TOTAL NF AND OTHER	157	414	2494	5431	1187	-	-	1187
	KANSAS	NATIONAL FOREST	71	-	-	-	-	-	1	1
		OTHER LAND	1	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	72	-	-	-	-	-	1	1
SAN JUAN	COLO.	NATIONAL FOREST	3	7	66	12003	109	-	-	109
		OTHER LAND	-	2	-	-	-	-	-	-
		TOTAL NF AND OTHER	3	9	66	12003	109	-	-	109
SHOSHONE	WYO.	NATIONAL FOREST	-	12	7	-	-	-	-	-
		OTHER LAND	23	7	2	-	-	750	-	-
		TOTAL NF AND OTHER	23	19	9	-	-	750	-	-
WHITE RIVER	COLO.	NATIONAL FOREST	2	144	222	1920	582	490	630	1212
		OTHER LAND	-	-	4	-	-	-	-	-
		TOTAL NF AND OTHER	2	144	226	1920	582	490	630	1212
REGION 02 TOTAL		NATIONAL FOREST	1032	996	5577	25414	8040	1464	1998	10038
		OTHER LAND	666	89	74	130	315	775	96	411
		TOTAL NF AND OTHER	1698	1085	5651	25544	8355	2239	2094	10449

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

			- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER REBOURCES		GRAND TOTAL
FOREST	STATE		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
APACHE	ARIZ.	NATIONAL FOREST	39	112	804	1501	9794	1260	1610	11404
		OTHER LAND	-	10	4	-	-	-	-	-
		TOTAL NF AND OTHER	39	122	808	1501	9794	1260	1610	11404
CARSON	N.M.	NATIONAL FOREST	-	-	20	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	20	-	-	-	-	-
CIBOLA	N.M.	NATIONAL FOREST	157	99	266	101	1935	346	810	2745
		OTHER LAND	37	2	231	101	1500	346	810	2310
		TOTAL NF AND OTHER	194	101	497	202	3435	692	1620	5055
	OKLA.	NATIONAL FOREST	24	-	-	-	-	-	-	-
		OTHER LAND	5	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	29	-	-	-	-	-	-	-
	TEXAS	NATIONAL FOREST	17	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	17	-	-	-	-	-	-	-
COCONINO	ARIZ.	NATIONAL FOREST	5	9	262	75000	1600	-	1600	3200
		OTHER LAND	36	22	4	10	130	32	32	162
		TOTAL NF AND OTHER	41	31	266	75010	1730	32	1632	3362
CORONADO	ARIZ.	NATIONAL FOREST	804	1612	9	-	1032	960	1200	2232
		OTHER LAND	51	95	8	-	-	-	117	117
		TOTAL NF AND OTHER	855	1707	17	-	1032	960	1317	2349
	N.M.	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
GILA	N.M.	NATIONAL FOREST	3	6299	273	-	1150	-	20	1170
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	3	6299	273	-	1150	-	20	1170
KAIBAB	ARIZ.	NATIONAL FOREST	-	8	35	-	-	-	-	-
		OTHER LAND	1	1	-	-	-	-	-	-
		TOTAL NF AND OTHER	1	9	35	-	-	-	-	-
LINCOLN	N.M.	NATIONAL FOREST	12	2	6	-	-	80	165	165
		OTHER LAND	28	2	-	-	-	180	360	360
		TOTAL NF AND OTHER	40	4	6	-	-	260	525	525
PRESCOTT	ARIZ.	NATIONAL FOREST	72	7	2	-	-	-	380	380
		OTHER LAND	220	-	-	-	-	-	99999	99999
		TOTAL NF AND OTHER	292	7	2	-	-	-	100379	100379
SANTA FE	N.M.	NATIONAL FOREST	-	7	59	5	105	200	200	305
		OTHER LAND	2	3	-	-	-	-	-	-
		TOTAL NF AND OTHER	2	10	59	5	105	200	200	305
TONTON	ARIZ.	NATIONAL FOREST	119	29	14	-	-	21	230	230
		OTHER LAND	117	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	236	29	14	-	-	21	230	230
REGION 03 TOTAL		NATIONAL FOREST	1252	8184	1750	76607	15616	2867	6215	21831
		OTHER LAND	497	135	247	111	1630	558	101318	102948
		TOTAL NF AND OTHER	1749	8319	1997	76718	17246	3425	107533	124779

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(NF AND INSIDE PROTECTION BOUNDRIES)

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FOREST	STATE		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL
			NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
ASHLEY	UTAH	NATIONAL FOREST	18	417	1271	4322	1445	20	255	1700
		OTHER LAND	12	-	319	957	766	20	111	877
		TOTAL NF AND OTHER	30	417	1590	5279	2211	40	366	2577
	WYO.	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
BOISE	IDAHO	NATIONAL FOREST	-	7	47	5	10	-	-	10
		OTHER LAND	-	4	2	-	-	-	-	-
		TOTAL NF AND OTHER	-	11	49	5	10	-	-	10
BRIDGER	WYO.	NATIONAL FOREST	392	503	61	2796	412	20	70	482
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	392	503	61	2796	412	20	70	482
CARIBOU	IDAHO	NATIONAL FOREST	269	3	-	-	-	-	5	5
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	269	3	-	-	-	-	5	5
	UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
CHALLIS	IDAHO	NATIONAL FOREST	35	15	1	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	35	15	1	-	-	-	-	-
DIXIE	UTAH	NATIONAL FOREST	27	1	78	3	45	-	-	45
		OTHER LAND	28	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	55	1	78	3	45	-	-	45
FISHLAKE	UTAH	NATIONAL FOREST	2	8	2	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	2	8	2	-	-	-	-	-
HUMBOLDT	NEVADA	NATIONAL FOREST	592	1157	-	1	-	46	83	83
		OTHER LAND	-	160	-	-	-	5	6	6
		TOTAL NF AND OTHER	592	1317	-	1	-	51	89	89
MANTI-LASAL	COLO.	NATIONAL FOREST	-	-	1	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	1	-	-	-	-	-
	UTAH	NATIONAL FOREST	11	9	15	-	-	150	165	165
		OTHER LAND	190	1	11	2	2	1	1	3
		TOTAL NF AND OTHER	201	10	26	2	2	151	166	168
PAYETTE	IDAHO	NATIONAL FOREST	2	17	43	5	1	-	-	1
		OTHER LAND	2	-	2	-	-	-	-	-
		TOTAL NF AND OTHER	4	17	45	5	1	-	-	1

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AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

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			- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL
FOREST	STATE		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
SALMON	IDAHO	NATIONAL FOREST	-	-	179	740	39909	-	-	39909
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	179	740	39909	-	-	39909
SAWTOOTH	IDAHO	NATIONAL FOREST	119	79	-	126	3	-	3000	3003
		OTHER LAND	17	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	136	79	-	126	3	-	3000	3003
	UTAH	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
TARGHEE	IDAHO	NATIONAL FOREST	35	8	6	-	-	-	-	-
		OTHER LAND	3	-	119	250	250	-	-	250
		TOTAL NF AND OTHER	38	8	125	250	250	-	-	250
	WYO	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
TOiyabe	CALIF	NATIONAL FOREST	1	3	82	1	120	10	10	130
		OTHER LAND	4	1	85	1	120	10	10	130
		TOTAL NF AND OTHER	5	4	167	2	240	20	20	260
	NEVADA	NATIONAL FOREST	1	22	-	2000	2	3	8	10
		OTHER LAND	-	4	-	-	-	-	-	-
		TOTAL NF AND OTHER	1	26	-	2000	2	3	8	10
UINTA	UTAH	NATIONAL FOREST	1	7	2	-	-	20	20	20
		OTHER LAND	9	-	-	-	-	180	180	180
		TOTAL NF AND OTHER	10	7	2	-	-	200	200	200
WASATCH	UTAH	NATIONAL FOREST	48	4	22	25	10	18	53	63
		OTHER LAND	641	-	-	-	-	6005	6007	6007
		TOTAL NF AND OTHER	689	4	22	25	10	6023	6060	6070
	WYO.	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-
REGION 04 TOTAL		NATIONAL FOREST	1553	2260	1810	10024	41957	287	3669	45626
		OTHER LAND	906	170	538	1210	1138	6221	6315	7453
		TOTAL NF AND OTHER	2459	2430	2348	11234	43095	6508	9984	53079

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AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

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		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL	
FOREST	STATE		NON FOREST	NON COML.	CUML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
ANGELES	CALIF.	NATIONAL FOREST	994	561	-	-	-	9065	9149	9149
		OTHER LAND	94	12	-	-	-	3639	3639	3639
		TOTAL NF AND OTHER	1088	573	-	-	-	12704	12788	12788
CLEVELAND	CALIF.	NATIONAL FOREST	135	336	-	-	-	1181	1181	1181
		OTHER LAND	247	24	-	-	-	261	261	261
		TOTAL NF AND OTHER	382	360	-	-	-	1442	1442	1442
ELDORADO	CALIF.	NATIONAL FOREST	-	4	127	32	74	-	-	74
		OTHER LAND	-	-	5	-	-	-	-	-
		TOTAL NF AND OTHER	-	4	132	32	74	-	-	74
INYO	CALIF.	NATIONAL FOREST	-	169	3	-	-	16	16	16
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	169	3	-	-	16	16	16
KLAMATH	CALIF.	NATIONAL FOREST	1	4	24	-	-	-	-	-
		OTHER LAND	3	1	9	-	-	-	-	-
		TOTAL NF AND OTHER	4	5	33	-	-	-	-	-
LASSEN	CALIF.	NATIONAL FOREST	-	-	4	-	-	-	-	-
		OTHER LAND	-	-	2	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	6	-	-	-	-	-
LOS PADRES	CALIF.	NATIONAL FOREST	20	927	5	-	-	4673	4676	4676
		OTHER LAND	3	268	-	-	-	2883	2883	2883
		TOTAL NF AND OTHER	23	1195	5	-	-	7556	7559	7559
MENDOCINO	CALIF.	NATIONAL FOREST	83	3	62	18700	78	7	7	85
		OTHER LAND	-	-	8	-	-	-	-	-
		TOTAL NF AND OTHER	83	3	70	18700	78	7	7	85
MODOC	CALIF.	NATIONAL FOREST	3633	14862	3869	16000	16000	223	1256	17256
		OTHER LAND	116	2	2183	2000	2000	23	56	2056
		TOTAL NF AND OTHER	3749	14864	6052	18000	18000	246	1312	19312
SIX RIVERS	CALIF.	NATIONAL FOREST	-	2	53	-	-	-	-	-
		OTHER LAND	1	-	8	-	-	-	-	-
		TOTAL NF AND OTHER	1	2	61	-	-	-	-	-
PLUMAS	CALIF.	NATIONAL FOREST	-	2134	42	85250	1620	15	15	1635
		OTHER LAND	3	4	6	-	-	-	-	-
		TOTAL NF AND OTHER	3	2138	48	85250	1620	15	15	1635
SAN BERNARDINO	CALIF.	NATIONAL FOREST	33	237	1	-	-	52	52	52
		OTHER LAND	22	68	-	-	-	12	12	12
		TOTAL NF AND OTHER	55	305	1	-	-	64	64	64
SEQUOIA	CALIF.	NATIONAL FOREST	28	319	32	-	-	22	22	22
		OTHER LAND	70	1	-	-	-	8	8	8
		TOTAL NF AND OTHER	98	320	32	-	-	30	30	30

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AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

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		- ACRES BURNED -			T* * * * * DAMAGE * * * * *		T* * * * *			
FOREST	STATE	NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	GRAND TOTAL VALUE	
SHASTA	CALIF.	NATIONAL FOREST	2	15	16	-	-	-	-	
		OTHER LAND	5	2	8	-	-	-	-	
		TOTAL NF AND OTHER	7	17	24	-	-	-	-	
SIERRA	CALIF.	NATIONAL FOREST	9	16	23	-	-	-	-	
		OTHER LAND	22	-	1	-	-	-	71	71
		TOTAL NF AND OTHER	31	16	24	-	-	-	71	71
STANISLAUS	CALIF.	NATIONAL FOREST	-	78	27	-	-	-	-	
		OTHER LAND	-	6	3	-	-	-	-	-
		TOTAL NF AND OTHER	-	84	30	-	-	-	-	-
TAHOE	CALIF.	NATIONAL FOREST	2	548	1615	10000	13674	650	695	14369
		OTHER LAND	1	2	315	1000	1430	-	6	1436
		TOTAL NF AND OTHER	3	550	1930	11000	15104	650	701	15805
TAHOE BASIN MGMT	CALIF.	NATIONAL FOREST	-	-	6	-	-	-	-	-
		OTHER LAND	-	-	1	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	7	-	-	-	-	-
	NEV.	NATIONAL FOREST	-	-	10	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	10	-	-	-	-	-
REGION 05 TOTAL		NATIONAL FOREST	4940	20215	5919	129982	31446	15904	17069	48515
		OTHER LAND	587	390	2549	3000	3430	6826	6936	10366
		TOTAL NF AND OTHER	5527	20605	8468	132982	34876	22730	24005	58881



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		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL	
FOREST	STATE		NON FOREST	NON COML.	CUML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
DESCHUTES	ORE.	NATIONAL FOREST	-	23	24	10	3	-	-	3
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	23	24	10	3	-	-	3
FREMONT	ORE.	NATIONAL FOREST	-	19	83	239	300	5	5	305
		OTHER LAND	-	-	1	-	-	-	-	-
		TOTAL NF AND OTHER	-	19	84	239	300	5	5	305
GIFFORD PINCHOT	WASH.	NATIONAL FOREST	-	1	258	2400	500	10	15	515
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	1	258	2400	500	10	15	515
MALHEUR	ORE.	NATIONAL FOREST	-	-	160	90	105	-	-	105
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	160	90	105	-	-	105
MT BAKER	WASH.	NATIONAL FOREST	-	4	18	195	274	-	-	274
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	4	18	195	274	-	-	274
MT HOOD	ORE.	NATIONAL FOREST	1	1	3	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	1	1	3	-	-	-	-	-
OCHOCO	ORE.	NATIONAL FOREST	-	2358	68	1000	235	162	370	605
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	2358	68	1000	235	162	370	605
OKANOGAN	WASH.	NATIONAL FOREST	-	6	3	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	6	3	-	-	-	-	-
OLYMPIC	WASH.	NATIONAL FOREST	-	10	71	95	202	-	196	398
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	10	71	95	202	-	196	398
ROGUE RIVER	ORE.	NATIONAL FOREST	-	-	7	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	7	-	-	-	-	-
SISKIYOU	CALIF.	NATIONAL FOREST	-	-	3	-	-	-	-	-
		OTHER LAND	-	-	5	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	8	-	-	-	-	-
	ORE.	NATIONAL FOREST	-	2	22	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	22	-	-	-	-	-
SIUSLAH	ORE.	NATIONAL FOREST	-	-	88	10000	65	-	-	65
		OTHER LAND	-	-	3	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	91	10000	65	-	-	65

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(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

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TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL
FOREST	STATE	NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
ALABAMA	ALA.	NATIONAL FOREST	24	24	1765	1260	5243	5367	10685
		OTHER LAND	25	52	1825	5	2658	3679	6512
		TOTAL NF AND OTHER	49	76	3590	1265	7901	9046	17197
DANIEL BOONE	KY.	NATIONAL FOREST	-	20	1865	448	590	415	1211
		OTHER LAND	26	16	516	645	607	209	1022
		TOTAL NF AND OTHER	26	36	2381	1093	1197	624	2233
	TENN.	NATIONAL FOREST	-	-	-	-	-	-	-
		OTHER LAND	-	2	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	-	-	-	-	-
CHATTAHOOCHIE-OCONEE	GA.	NATIONAL FOREST	8	22	1946	7062	2122	2934	5886
		OTHER LAND	8	25	387	10	12	-	12
		TOTAL NF AND OTHER	16	47	2333	7072	2134	2934	5898
CHEROKEE	TENN.	NATIONAL FOREST	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-
	TENN.	NATIONAL FOREST	-	642	1054	523	1719	1874	5789
		OTHER LAND	-	93	52	3	40	20	60
		TOTAL NF AND OTHER	-	735	1106	526	1759	1894	5849
FLORIDA	FLA.	NATIONAL FOREST	1	13	803	2530	993	380	1739
		OTHER LAND	6	10	105	-	6	30	36
		TOTAL NF AND OTHER	7	23	908	2530	999	410	1775
KISATCHIE	LA.	NATIONAL FOREST	-	62	1985	-	33377	10	33387
		OTHER LAND	33	128	431	-	900	-	900
		TOTAL NF AND OTHER	33	190	2416	-	34277	10	34287
MISSISSIPPI	MISS.	NATIONAL FOREST	152	61	2591	2	6349	41	8424
		OTHER LAND	311	22	982	-	1376	69	1475
		TOTAL NF AND OTHER	463	83	3573	2	9725	110	9699
GEORGE WASHINGTON	VA.	NATIONAL FOREST	4	143	202	115	69	206	774
		OTHER LAND	-	39	40	-	-	-	-
		TOTAL NF AND OTHER	4	182	242	115	69	206	774
	W.VA.	NATIONAL FOREST	-	5	4	-	-	-	-
		OTHER LAND	-	-	1	-	-	-	-
		TOTAL NF AND OTHER	-	5	5	-	-	-	-
OUACHITA	ARK.	NATIONAL FOREST	-	31	686	8	219	340	559
		OTHER LAND	114	1	192	4	108	-	138
		TOTAL NF AND OTHER	114	32	878	12	327	340	697
	OKLA.	NATIONAL FOREST	-	1	515	1	143	10	153
		OTHER LAND	5	47	50	-	-	-	-
		TOTAL NF AND OTHER	5	48	565	1	143	10	153

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

		- ACRES BURNED -				TIMBER	RESOURCES	NONTIMBER	REBOURCES	GRAND TOTAL
FOREST	STATE	NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE	
OZARK SAINT FRANCIS	ARK.	NATIONAL FOREST	2	62	534	4	158	12	12	170
		OTHER LAND	60	17	260	87	185	7	7	192
		TOTAL NF AND OTHER	62	79	794	91	343	19	19	362
NORTH CAROLINA	N.C.	NATIONAL FOREST	226	238	1878	1949	2210	2508	2513	4723
		OTHER LAND	23	71	963	104	224	230	250	474
		TOTAL NF AND OTHER	249	309	2841	2053	2434	2738	2763	5197
FRAN. MARION&SUMTER	S.C.	NATIONAL FOREST	-	8	3648	1000	10000	10006	23006	33006
		OTHER LAND	3	4	561	10	-	-	140	140
		TOTAL NF AND OTHER	3	12	4209	1010	10000	10006	23146	33146
TEXAS	TEX.	NATIONAL FOREST	110	1	1291	13	24	1	1	25
		OTHER LAND	431	3	400	6	503	-	2	505
		TOTAL NF AND OTHER	541	4	1691	19	527	1	3	530
JEFFERSON	KY.	NATIONAL FOREST	-	-	1	-	-	-	-	-
		OTHER LAND	-	-	44	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	45	-	-	-	-	-
	VA.	NATIONAL FOREST	-	36	1275	2841	1011	100	125	1136
		OTHER LAND	3	126	155	140	466	71	73	539
		TOTAL NF AND OTHER	3	162	1430	2981	1477	171	198	1675
REGION 08 TOTAL	NATIONAL FOREST	527	1369	22043	17756	66227	24204	41440	107667	
	OTHER LAND	1048	656	6964	1014	7085	4315	4920	12005	
	TOTAL NF AND OTHER	1575	2025	29007	18770	73312	28519	46360	119672	



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL	
FOREST	STATE	NON FOREST	NON COML.	CUML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE	
CHEQUAMEGON	WIS.	NATIONAL FOREST	-	-	27	60	12	-	-	12
		OTHER LAND	-	2	2	-	-	-	-	-
		TOTAL NF AND OTHER	-	2	29	60	12	-	-	12
CHIPPEWA	MINN.	NATIONAL FOREST	7	48	-	-	-	-	-	-
		OTHER LAND	1462	188	2	-	-	10	10	10
		TOTAL NF AND OTHER	1469	236	2	-	-	10	10	10
HURON MANISTEE	MICH.	NATIONAL FOREST	-	-	261	67	13	-	-	13
		OTHER LAND	22	27	328	40	41	-	-	41
		TOTAL NF AND OTHER	22	27	589	107	54	-	-	54
MARK TWAIN	MO.	NATIONAL FOREST	15	6	842	1	5	-	-	5
		OTHER LAND	276	109	346	15	-	-	-	-
		TOTAL NF AND OTHER	291	115	1188	16	5	-	-	5
NICOLET	WIS.	NATIONAL FOREST	2	9	13	-	-	-	-	-
		OTHER LAND	11	2	17	-	-	-	-	-
		TOTAL NF AND OTHER	13	11	30	-	-	-	-	-
OTTAWA	MICH.	NATIONAL FOREST	-	-	31	-	-	-	-	-
		OTHER LAND	-	25	25	-	-	-	-	-
		TOTAL NF AND OTHER	-	25	56	-	-	-	-	-
SHAWNEE	ILL.	NATIONAL FOREST	5	-	42	-	-	-	-	-
		OTHER LAND	62	1	39	-	-	-	-	-
		TOTAL NF AND OTHER	67	1	81	-	-	-	-	-
SUPERIOR	MINN.	NATIONAL FOREST	-	2	64	-	4	-	2	6
		OTHER LAND	13	3	10	-	-	-	-	-
		TOTAL NF AND OTHER	13	5	74	-	4	-	2	6
HIAWATHA	MICH.	NATIONAL FOREST	3	-	7	-	-	-	-	-
		OTHER LAND	16	5	-	-	-	-	-	-
		TOTAL NF AND OTHER	19	5	7	-	-	-	-	-
WAYNE-HOOSIER	IND.	NATIONAL FOREST	-	-	1	-	-	-	-	-
		OTHER LAND	12	-	2	-	-	-	-	-
		TOTAL NF AND OTHER	12	-	3	-	-	-	-	-
	OHIO	NATIONAL FOREST	-	1	30	-	-	-	-	-
		OTHER LAND	1	9	142	-	-	-	-	-
		TOTAL NF AND OTHER	1	10	172	-	-	-	-	-
ALLEGHENY	PA.	NATIONAL FOREST	-	-	44	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	44	-	-	-	-	-
GREEN MOUNTAIN	VT.	NATIONAL FOREST	-	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-	-

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL
FOREST	STATE	NF	NON COML.	CUML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
MONONGAHELA	W.VA.	NATIONAL FOREST	-	-	247	27	-	-	27
		OTHER LAND	7	9	2	-	-	-	-
		TOTAL NF AND OTHER	7	9	249	27	-	-	27
WHITE MOUNTAIN	MAINE	NATIONAL FOREST	-	-	1	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	1	-	-	-	-
	N.H.	NATIONAL FOREST	-	-	1	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	1	-	-	-	-
REGION 09 TOTAL		NATIONAL FOREST	32	66	1611	155	-	2	63
		OTHER LAND	1882	380	915	55	10	10	51
		TOTAL NF AND OTHER	1914	446	2526	210	10	12	114
STIKINE	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-
NORTH TONGASS	ALASKA	NATIONAL FOREST	-	-	35	1302	468	-	468
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	35	1302	468	-	468
CHUGACH N.F.	ALASKA	NATIONAL FOREST	-	-	-	-	-	-	-
		OTHER LAND	-	-	-	-	-	-	-
		TOTAL NF AND OTHER	-	-	-	-	-	-	-
KETCHIKAN	ALASKA	NATIONAL FOREST	-	-	1	-	-	-	-
		OTHER LAND	1	-	1	20	-	-	-
		TOTAL NF AND OTHER	1	-	2	20	-	-	-
REGION 10 TOTAL		NATIONAL FOREST	-	-	36	1302	468	-	468
		OTHER LAND	1	-	1	20	-	-	-
		TOTAL NF AND OTHER	1	-	37	1322	468	-	468
ALL REGIONS TOTAL		NATIONAL FOREST	9517	35709	40896	298970	171557	44916	71052
		OTHER LAND	5608	2071	11937	9141	14549	18705	119625
		TOTAL NF AND OTHER	15125	37780	52833	308111	186106	63621	190677

TABLE 3B

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL
		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
STATE									
ALABAMA	NATIONAL FOREST	24	24	1765	1260	5243	5367	5442	10685
	OTHER LAND	25	52	1825	5	2658	3679	3654	6512
	TOTAL NF AND OTHER	49	76	3590	1265	7901	9046	9296	17197
ALASKA	NATIONAL FOREST	-	-	36	1302	468	-	-	468
	OTHER LAND	1	-	1	20	-	-	-	-
	TOTAL NF AND OTHER	1	-	37	1322	468	-	-	468
ARIZONA	NATIONAL FOREST	1039	1777	1126	76501	12426	2241	5020	17446
	OTHER LAND	425	128	16	10	130	32	100148	100278
	TOTAL NF AND OTHER	1464	1905	1142	76511	12556	2273	105168	117724
ARKANSAS	NATIONAL FOREST	2	93	1220	12	377	352	352	729
	OTHER LAND	174	18	452	91	293	7	37	330
	TOTAL NF AND OTHER	176	111	1672	103	670	359	389	1059
CALIFORNIA	NATIONAL FOREST	4941	20218	5994	129983	31566	15914	17079	48645
	OTHER LAND	591	391	2639	3001	3550	6836	6946	10496
	TOTAL NF AND OTHER	5532	20609	8633	132984	35116	22750	24025	59141
COLORADO	NATIONAL FOREST	311	893	4515	22200	4883	1004	1536	6419
	OTHER LAND	31	51	63	130	312	25	85	397
	TOTAL NF AND OTHER	342	944	4578	22330	5195	1029	1621	6816
FLORIDA	NATIONAL FOREST	1	13	803	2530	993	380	746	1739
	OTHER LAND	6	10	105	-	6	30	30	36
	TOTAL NF AND OTHER	7	23	908	2530	999	410	776	1775
GEORGIA	NATIONAL FOREST	8	22	1946	7062	2122	2934	3764	5886
	OTHER LAND	8	25	387	10	12	-	-	12
	TOTAL NF AND OTHER	16	47	2333	7072	2134	2934	3764	5898
IDAHO	NATIONAL FOREST	460	142	380	1102	39965	-	3005	42970
	OTHER LAND	25	6	134	251	250	-	-	250
	TOTAL NF AND OTHER	485	148	514	1353	40215	-	3005	43220
ILLINOIS	NATIONAL FOREST	5	-	42	-	-	-	-	-
	OTHER LAND	62	1	39	-	-	-	-	-
	TOTAL NF AND OTHER	67	1	81	-	-	-	-	-
INDIANA	NATIONAL FOREST	-	-	1	-	-	-	-	-
	OTHER LAND	12	-	2	-	-	-	-	-
	TOTAL NF AND OTHER	12	-	3	-	-	-	-	-
KANSAS	NATIONAL FOREST	71	-	-	-	-	-	1	1
	OTHER LAND	1	-	-	-	-	-	-	-
	TOTAL NF AND OTHER	72	-	-	-	-	-	1	1
KENTUCKY	NATIONAL FOREST	-	20	1866	448	590	415	621	1211
	OTHER LAND	26	16	560	645	607	209	415	1022
	TOTAL NF AND OTHER	26	36	2426	1093	1197	624	1036	2233

TABLE 38

 AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
 (NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

					*** * * * * DAMAGE * * * * *									
		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL					
STATE		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE					
LOUISIANA	NATIONAL FOREST	-	62	1985	-	33377	10	10	33387					
	OTHER LAND	33	128	431	-	900	-	-	900					
	TOTAL NF AND OTHER	33	190	2416	-	34277	10	10	34287					
MAINE	NATIONAL FOREST	-	-	1	-	-	-	-	-					
	OTHER LAND	-	-	-	-	-	-	-	-					
	TOTAL NF AND OTHER	-	-	1	-	-	-	-	-					
MICHIGAN	NATIONAL FOREST	3	-	299	67	13	-	-	13					
	OTHER LAND	38	57	353	40	41	-	-	41					
	TOTAL NF AND OTHER	41	57	652	107	54	-	-	54					
MINNESOTA	NATIONAL FOREST	7	50	64	-	4	-	2	6					
	OTHER LAND	1475	191	12	-	-	10	10	10					
	TOTAL NF AND OTHER	1482	241	76	-	4	10	12	16					
MISSISSIPPI	NATIONAL FOREST	152	61	2591	2	8349	41	75	8424					
	OTHER LAND	311	22	982	-	1376	69	99	1475					
	TOTAL NF AND OTHER	463	83	3573	2	9725	110	174	9899					
MISSOURI	NATIONAL FOREST	15	6	842	1	5	-	-	5					
	OTHER LAND	276	109	346	15	-	-	-	-					
	TOTAL NF AND OTHER	291	115	1188	16	5	-	-	5					
MONTANA	NATIONAL FOREST	113	120	700	9128	1337	-	25	1362					
	OTHER LAND	-	7	625	3600	910	-	30	940					
	TOTAL NF AND OTHER	113	127	1325	12728	2247	-	55	2302					
NEBRASKA	NATIONAL FOREST	6	44	-	-	-	-	-	-					
	OTHER LAND	11	28	-	-	3	-	11	14					
	TOTAL NF AND OTHER	17	72	-	-	3	-	11	14					
NEVADA	NATIONAL FOREST	593	1179	10	2001	2	49	91	93					
	OTHER LAND	-	164	-	-	-	5	6	6					
	TOTAL NF AND OTHER	593	1343	10	2001	2	54	97	99					
NEW HAMPSHIRE	NATIONAL FOREST	-	-	1	-	-	-	-	-					
	OTHER LAND	-	-	-	-	-	-	-	-					
	TOTAL NF AND OTHER	-	-	1	-	-	-	-	-					
NEW MEXICO	NATIONAL FOREST	172	6407	624	106	3190	626	1195	4385					
	OTHER LAND	67	7	231	101	1500	526	1170	2670					
	TOTAL NF AND OTHER	239	6414	855	207	4690	1152	2365	7055					
NORTH CAROLINA	NATIONAL FOREST	226	238	1878	1949	2210	2508	2513	4723					
	OTHER LAND	23	71	963	104	224	230	250	474					
	TOTAL NF AND OTHER	249	309	2841	2053	2434	2738	2763	5197					
NORTH DAKOTA	NATIONAL FOREST	17	-	-	-	-	-	-	-					
	OTHER LAND	15	-	-	-	-	-	-	-					
	TOTAL NF AND OTHER	32	-	-	-	-	-	-	-					

TABLE 3B

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1978

		- ACRES BURNED -			TIMBER RESOURCES		NONTIMBER RESOURCES		GRAND TOTAL
STATE		NON FOREST	NON COML.	COML.	VOLUME MBM	TOTAL VALUE	WATERSHED VALUE	TOTAL VALUE	VALUE
OHIO	NATIONAL FOREST	-	1	30	-	-	-	-	-
	OTHER LAND	1	9	142	-	-	-	-	-
	TOTAL NF AND OTHER	1	10	172	-	-	-	-	-
OKLAHOMA	NATIONAL FOREST	24	1	515	1	143	10	10	153
	OTHER LAND	10	47	50	-	-	-	-	-
	TOTAL NF AND OTHER	34	48	565	1	143	10	10	153
OREGON	NATIONAL FOREST	51	2441	911	25667	5386	172	383	5769
	OTHER LAND	-	240	6	-	-	-	-	-
	TOTAL NF AND OTHER	51	2681	917	25667	5386	172	383	5769
PENNSYLVANIA	NATIONAL FOREST	-	-	44	-	-	-	-	-
	OTHER LAND	-	-	-	-	-	-	-	-
	TOTAL NF AND OTHER	-	-	44	-	-	-	-	-
SOUTH CAROLINA	NATIONAL FOREST	-	8	3648	1000	10000	10006	23006	33006
	OTHER LAND	3	4	561	10	-	-	140	140
	TOTAL NF AND OTHER	3	12	4209	1010	10000	10006	23146	33146
SOUTH DAKOTA	NATIONAL FOREST	304	15	38	-	-	-	-	-
	OTHER LAND	600	3	2	-	-	-	-	-
	TOTAL NF AND OTHER	904	18	40	-	-	-	-	-
TENNESSEE	NATIONAL FOREST	-	642	1054	523	1719	1874	4070	5789
	OTHER LAND	-	95	52	3	40	20	20	60
	TOTAL NF AND OTHER	-	737	1106	526	1759	1894	4090	5849
TEXAS	NATIONAL FOREST	127	1	1291	13	24	1	1	25
	OTHER LAND	431	3	400	6	503	-	2	505
	TOTAL NF AND OTHER	558	4	1691	19	527	1	3	530
UTAH	NATIONAL FOREST	107	446	1390	4350	1500	208	493	1993
	OTHER LAND	880	1	330	959	768	6206	6299	7067
	TOTAL NF AND OTHER	987	447	1720	5309	2268	6414	6792	9060
VIRGINIA	NATIONAL FOREST	4	179	1477	2956	1080	306	830	1910
	OTHER LAND	3	165	195	140	466	71	73	539
	TOTAL NF AND OTHER	7	344	1672	3096	1546	377	903	2449
WASHINGTON	NATIONAL FOREST	-	45	432	2709	977	18	251	1226
	OTHER LAND	3	2	2	-	-	-	-	-
	TOTAL NF AND OTHER	3	47	434	2709	977	18	251	1228
WEST VIRGINIA	NATIONAL FOREST	-	5	251	27	27	-	-	27
	OTHER LAND	7	9	3	-	-	-	-	-
	TOTAL NF AND OTHER	7	14	254	27	27	-	-	27
WISCONSIN	NATIONAL FOREST	2	9	40	60	12	-	-	12
	OTHER LAND	11	4	19	-	-	-	-	-
	TOTAL NF AND OTHER	13	13	59	60	12	-	-	12
WYOMING	NATIONAL FOREST	732	547	1086	6010	3569	480	531	4100
	OTHER LAND	23	7	9	-	-	750	-	-
	TOTAL NF AND OTHER	755	554	1095	6010	3569	1230	531	4100

TABLE 4

DAMAGE BY MAJOR CAUSES (HUNDREDS OF DOLLARS)

ANNUAL FIRE REPORT 1978

	*** NATIONAL FOREST LAND ***			OTHER INSIDE PROTECTION BOUNDRIES			***** TOTAL *****		
	LIGHTNING	MAN-CAUSED	TOTAL	LIGHTNING	MAN-CAUSED	TOTAL	LIGHTNING	MAN-CAUSED	TOTAL
REGION 01	31	1373	1404	-	940	940	31	2313	2344
REGION 02	1087	8951	10038	14	397	411	1101	9348	10449
REGION 03	4932	16899	21831	455	102493	102948	5387	119392	124779
REGION 04	41321	4305	45626	883	6570	7453	42204	10875	53079
REGION 05	31601	16914	48515	3306	7060	10366	34907	23974	58881
REGION 06	605	6392	6997	-	-	-	605	6392	6997
REGION 08	1561	106106	107667	86	11919	12005	1647	118025	119672
REGION 09	-	63	63	-	51	51	-	114	114
REGION 10	-	468	468	-	-	-	-	468	468

ALL REGIONS	81138	161471	242609	4744	129430	134174	85882	290901	376783
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TABLE 5

NUMBER OF FIRES BY MAJOR CAUSES AND SIZE CLASSES

ANNUAL FIRE REPORT 1978

		CLASS A 0-25 ACRE	CLASS B .26-9 ACRES	CLASS C 10-99 ACRES	CLASS D 100-299 ACRES	CLASS E 300-999 ACRES	CLASS F 1,000-4,999 ACRES	CLASS G OVER 5,000 ACRES
REGION 01	LIGHTNING	335	48	5	-	-	-	-
	MAN CAUSED	172	62	13	2	1	-	-
	ALL FIRES	507	110	18	2	1	-	-
REGION 02	LIGHTNING	289	108	23	-	-	1	-
	MAN CAUSED	296	87	18	6	2	2	-
	ALL FIRES	585	195	41	6	2	3	-
REGION 03	LIGHTNING	1,437	316	41	3	3	2	-
	MAN CAUSED	446	172	17	3	3	-	-
	ALL FIRES	1,883	488	58	6	6	2	-
REGION 04	LIGHTNING	431	83	8	3	2	1	-
	MAN CAUSED	324	66	19	6	3	-	-
	ALL FIRES	755	149	27	9	5	1	-
REGION 05	LIGHTNING	1,001	163	13	-	3	2	1
	MAN CAUSED	931	233	36	15	9	5	-
	ALL FIRES	1,932	396	49	15	12	7	1
REGION 06	LIGHTNING	926	111	-	-	-	1	-
	MAN CAUSED	578	142	20	2	1	1	-
	ALL FIRES	1,504	253	20	2	1	2	-
REGION 08	LIGHTNING	37	100	25	3	-	-	-
	MAN CAUSED	595	1,360	363	37	10	3	-
	ALL FIRES	632	1,460	388	40	10	3	-
REGION 09	LIGHTNING	4	4	2	-	-	-	-
	MAN CAUSED	161	317	55	6	-	1	-
	ALL FIRES	165	321	57	6	-	1	-
REGION 10	LIGHTNING	1	-	-	-	-	-	-
	MAN CAUSED	27	3	1	-	-	-	-
	ALL FIRES	28	3	1	-	-	-	-
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ALL REGIONS	LIGHTNING	4,461	933	117	9	8	7	1
	MAN CAUSED	3,530	2,442	542	77	29	12	-
	ALL FIRES	7,991	3,375	659	86	37	19	1
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TABLE 6

NUMBER OF FIRES BY MAJOR CAUSE AND COST CLASS

ANNUAL FIRE REPORT 1978

REGION	CAUSE	CLASS 1 \$ 0-100	CLASS 2 \$ 101-500	CLASS 3 \$501-1,500	CLASS 4 \$1,501-5,000	CLASS 5 \$5,001-25,000	CLASS 6 OVER \$25,000
01	LIGHTNING	64	235	65	11	13	-
	MAN CAUSED	119	80	25	15	7	4
	TOTAL	183	315	90	26	20	4
02	LIGHTNING	96	219	74	20	9	3
	MAN CAUSED	187	132	54	18	12	8
	TOTAL	283	351	128	38	21	11
03	LIGHTNING	685	912	126	44	34	1
	MAN CAUSED	336	203	53	29	11	9
	TOTAL	1,021	1,115	179	73	45	10
04	LIGHTNING	104	295	89	27	8	5
	MAN CAUSED	212	120	44	27	10	5
	TOTAL	316	415	133	54	18	10
05	LIGHTNING	152	603	309	88	25	6
	MAN CAUSED	494	406	159	93	56	21
	TOTAL	646	1,009	468	181	81	27
06	LIGHTNING	212	563	193	54	14	2
	MAN CAUSED	436	205	41	26	29	7
	TOTAL	648	768	234	80	43	9
08	LIGHTNING	37	91	28	8	1	-
	MAN CAUSED	992	968	240	112	50	6
	TOTAL	1,029	1,059	268	120	51	6
09	LIGHTNING	5	4	1	-	-	-
	MAN CAUSED	291	207	34	6	2	-
	TOTAL	296	211	35	6	2	-
10	LIGHTNING	-	1	-	-	-	-
	MAN CAUSED	4	16	8	2	-	1
	TOTAL	4	17	8	2	-	1

ALL REGIONS	LIGHTNING	1,355	2,923	885	252	104	17
	MAN CAUSED	3,071	2,337	658	328	177	61
	TOTAL	4,426	5,260	1,543	580	281	78

TABLE 7

ACRES BURNED, BY MAJOR CAUSE AND VALUE CLASS

ANNUAL FIRE REPORT 1978

REGION	VALUE CLASS	- - - - NATIONAL FOREST - - - -			* * * * * OTHER LAND * * * * *			- - - - TOTAL NF AND OTHER - - -		
		LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL
01	1	-	57	57	-	15	15	-	72	72
	2	109	75	184	-	-	-	109	75	184
	3	42	102	144	-	568	568	42	670	712
	4	22	334	356	-	135	135	22	469	491
	5	-	-	-	-	-	-	-	-	-
	6	-	45	45	-	-	-	-	45	45
02	1	195	1,137	1,332	25	652	677	220	1,789	2,009
	2	76	487	563	-	-	-	76	487	563
	3	52	2,417	2,469	-	10	10	52	2,427	2,479
	4	2,373	7	2,380	-	21	21	2,373	28	2,401
	5	12	25	37	-	7	7	12	32	44
	6	11	422	433	25	48	73	36	470	506
03	1	613	685	1,298	85	78	163	698	763	1,461
	2	1,344	67	1,411	99	-	99	1,443	67	1,510
	3	110	469	579	-	281	281	110	750	860
	4	6,046	668	6,714	24	-	24	6,070	668	6,738
	5	54	62	116	-	25	25	54	87	141
	6	148	676	824	-	220	220	148	896	1,044
04	1	140	197	337	-	6	6	140	203	343
	2	202	317	519	2	-	2	204	317	521
	3	870	203	1,073	3	92	95	873	295	1,168
	4	-	223	223	319	131	450	319	354	673
	5	-	244	244	28	-	28	28	244	272
	6	410	850	1,260	-	650	650	410	1,500	1,910
05	1	12	30	42	-	-	-	12	30	42
	2	70	473	543	-	-	-	70	473	543
	3	1,404	651	2,055	30	210	240	1,434	861	2,295
	4	18,378	314	18,692	1,749	-	1,749	20,127	314	20,441
	5	2,863	1,980	4,843	506	296	802	3,369	2,276	5,645
	6	129	2,420	2,549	1	262	263	130	2,682	2,812
06	1	1,590	852	2,442	70	158	228	1,660	1,010	2,670
	2	-	491	491	-	-	-	-	491	491
	3	-	364	364	-	32	32	-	396	396
	4	970	272	1,242	-	-	-	970	272	1,242
	5	-	500	500	-	2	2	-	502	502
	6	1,388	38	1,426	-	7	7	1,388	45	1,433

TABLE 7

ACRES BURNED, BY MAJOR CAUSE AND VALUE CLASS

ANNUAL FIRE REPORT 1978

REGION	VALUE CLASS	- - - - NATIONAL FOREST - - - -			* * * * * OTHER LAND * * * * *			- - - - TOTAL NF AND OTHER - - -		
		LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL	LIGHTNING	MAN CAUSED	TOTAL
08	1	-	469	469	-	957	957	-	1,426	1,426
	2	35	1,200	1,235	15	426	441	50	1,626	1,676
	3	499	7,101	7,600	76	2,895	2,967	571	9,996	10,567
	4	275	4,779	5,054	-	2,283	2,283	275	7,062	7,337
	5	136	4,486	4,622	-	415	415	136	4,901	5,037
	6	15	1,192	1,207	-	213	213	15	1,405	1,420
09	1	-	463	463	20	173	193	20	636	656
	2	-	-	-	-	50	50	-	50	50
	3	76	794	870	4	567	571	80	1,361	1,441
	4	-	-	-	-	94	94	-	94	94
	5	-	249	249	-	46	46	-	295	295
	6	-	134	134	-	1,707	1,707	-	1,841	1,841
10	1	-	-	-	-	52	52	-	52	52
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	35	35	-	-	-	-	35	35

ALL REGIONS	1	2,550	3,890	6,440	200	2,091	2,291	2,750	5,981	8,731
	2	1,836	3,110	4,946	110	476	592	1,952	3,586	5,538
	3	3,053	12,101	15,154	109	4,655	4,764	3,162	16,756	19,918
	4	28,064	6,597	34,661	2,092	2,664	4,756	30,156	9,261	39,417
	5	3,065	7,546	10,611	534	791	1,325	3,599	8,337	11,936
	6	2,101	5,834	7,935	20	3,219	3,133	2,127	8,919	11,046

TABLE 8

NUMBER OF FIRES AND ACRES BURNED BY GENERAL CAUSES

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REGION		TIMBER HARVEST	OTHER HARVEST	FOREST & RANGE MGMT	HIGHWAY	POWER & RECLAMATN	HUNTING	FISHING	OTHER RECREATION	RESIDENT	OTHER
01	NUMBER FIRES	53	1	8	7	9	48	8	63	9	9
	ACRES BURNED	1,102	-	180	33	1	92	16	20	44	1
02	NUMBER FIRES	28	14	15	6	4	69	34	210	16	-
	ACRES BURNED	157	9	1,331	16	1	583	47	2,357	939	-
03	NUMBER FIRES	31	14	13	47	5	60	24	317	37	-
	ACRES BURNED	1,069	501	23	53	16	149	245	1,023	83	-
04	NUMBER FIRES	17	5	10	10	9	83	42	163	16	17
	ACRES BURNED	186	3	124	32	51	435	9	1,698	44	8
05	NUMBER FIRES	32	9	12	102	16	55	41	321	116	102
	ACRES BURNED	140	4	34	37	61	246	15	2,156	35	810
06	NUMBER FIRES	92	3	18	1	3	315	41	189	8	42
	ACRES BURNED	944	240	80	-	-	247	17	15	6	42
08	NUMBER FIRES	26	2	53	46	18	187	27	79	120	244
	ACRES BURNED	246	8	2,365	1,305	256	1,583	207	586	2,041	6,329
09	NUMBER FIRES	7	1	6	8	9	47	13	50	88	89
	ACRES BURNED	131	1	69	6	38	552	53	195	448	473
10	NUMBER FIRES	3	-	1	-	-	1	3	16	-	6
	ACRES BURNED	36	-	-	-	-	-	-	-	-	1
ALL REGIONS		289	49	136	229	73	865	233	1,408	410	509
		4,011	766	4,206	1,484	426	3,887	609	8,050	3,640	7,664





